

PUBLIC HEALTH REPORTS

(Formerly Abstract of Sanitary Reports)

ISSUED BY THE

SURGEON-GENERAL

PUBLIC HEALTH AND MARINE-HOSPITAL SERVICE

UNDER THE

ACT OF CONGRESS GRANTING ADDITIONAL QUARANTINE² POWERS AND IMPOSING
ADDITIONAL DUTIES UPON THE MARINE-HOSPITAL SERVICE,
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PUBLIC HEALTH REPORTS.

UNITED STATES.

[Reports to the Surgeon-General Public Health and Marine-Hospital Service.]

Report from Pascagoula, Miss.—Epidemic dengue present in September, 1905.

Acting Assistant Surgeon Duke reports, December 18, as follows: During the latter part of September the usual malarial fevers which prevail here in the fall were followed by the appearance of dengue, which became widespread, though not severe, and was in no instance fatal. More than 500 cases were reported in this city, which includes Scranton and Moss Point, besides many in the adjacent country.

There have been conflicting reports concerning the nature of this epidemic, and the impression went out that it was yellow fever. The facts do not warrant this conclusion. There were no measures taken by local authorities for its suppression. Both the medical profession and laity believing that it was not yellow fever the disease was permitted to run its course, which it did without a single death or any very serious anxiety for the safety of any patient, so far as I know.

The matter of general and thorough fumigation has been discussed, and it is probable that it will be put in practice during the coming spring.

STATISTICAL REPORTS OF STATES AND CITIES OF THE UNITED STATES, YEARLY AND MONTHLY.

CALIFORNIA—*San Francisco*.—Month of October, 1905. Estimated population, 475,000. Total number of deaths 646, including diphtheria 2, enteric fever 14, whooping cough 1, and 99 from tuberculosis.

ILLINOIS—*Rockford*.—Month of November, 1905. Estimated population, 40,000. Total number of deaths 39, including whooping cough 1, and 4 from tuberculosis.

NEW YORK.—Reports to the State board of health, Albany, for the month of November, 1905, from 156 cities, towns, and villages, having

an aggregate population of 8,016,700, show a total of 10,333 deaths, including cerebro-spinal meningitis 65, diphtheria 203, enteric fever 141, measles 49, scarlet fever 37, whooping cough 48, and 1,131 from phthisis pulmonalis.

The Monthly Bulletin for October, 1905, says:

The November mortality exceeds by a small number that of October. This is contrary to the well-known universal rule that November is the month of least number of deaths in the year. During the fifteen years preceding 1903 there were 8,500 deaths in November, or a daily rate of 280, against a daily rate for the rest of the year of 317. June has contested November for first place, but generally it has exceeded it by a few hundred deaths. For the last three years, however, this rule has not obtained and November has taken the third place, its mortality exceeding that both of June and October. The variations for first place between June and November are due to the earlier or later incidence, in the former of infantile diarrheal mortality and in the latter of acute respiratory diseases. In June there is always a rise in diarrheal deaths, some years to 350, in others to 650. In October there is always an increase in acute respiratory mortality and this continues through succeeding months; in the last three years pneumonia has very much increased in November so that the total number of deaths is thereby excessive. Last month there were 800 deaths from pneumonia, 250 more than in the three previous months; these have increased this month to over 1,200, just as occurred in 1904. Eighty per cent of the acute respiratory mortality is from pneumonia, which is a very large proportion; one-eighth of the deaths of the month were from pneumonia. The maritime district has much the largest relative mortality from this cause, 15 per cent, while the districts largely rural, the Adirondack, southern tier, and central districts have only 5 or 6 per cent of their deaths from this cause. All of the districts, however, have increased total mortalities over those of October.

All urban death rates are increased, just as in June; in October there was an almost absolute level of urban and rural mortality, in some districts the latter even exceeding, and everywhere a uniform death rate of 15.5. Now the urban mortality, even credited with its added increase of population, is 16.1 for the State, the rural 14.6. The causes of increase, chiefly pneumonia, have evidently affected urban rather than rural populations. Consumption has an increased mortality when pneumonia prevails. The epidemic mortality, which in October was 12.5 per cent of the total, has decreased to 7.7 per cent, and in the central districts is as low as 5 per cent. Typhoid fever, which has an average mortality in November of 228, has now 141, or 60 less than in October. Some interesting outbreaks of this disease have been prevailing during this fall, of small extent, which will have reference later; it has been somewhat excessive during the preceding three months. Diphtheria has caused more deaths than in November in the large cities, but there have been but 200 deaths from it in the State, against an average of 290. There are 20 towns in the western and northern counties—Long Island and Westchester—that report its prevalence. Scarlet fever is being reported as prevalent during the current month in the same number of towns in northern and eastern counties and those of the southern tier district; its mortality is, however, low. There were 30 diarrheal deaths over age of 5 years.

OHIO—*Toledo*.—Month of November, 1905. Estimated population, 164,264. Total number of deaths, 139, including diphtheria 2, enteric fever 6, and 13 from tuberculosis.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 30, 1905, to January 5, 1906.

For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
Colorado:				
Boulder County.....	Oct. 1-Nov. 30...	1		
Eagle County.....	Oct. 1-Nov. 30...	2		
Mesa County.....	Oct. 1-Nov. 30...	1		
Montezuma County.....	Oct. 1-Nov. 30...	10		
Teller County.....	Oct. 1-Nov. 30...	1		
Total for State.....		15		
Total for State, same period, 1905.				
District of Columbia:				
Washington.....	Dec. 17-23.....	9	1	
Total for District.....		9	1	
Total for District, same period, 1905.		1		
Florida:				
Jacksonville.....	Dec. 17-23.....	4		
Total for State.....		4		
Total for State, same period, 1905.		1		
Illinois:				
Galesburg.....	Dec. 17-23.....	1		
Total for State.....		1		
Total for State, same period, 1905.		13	4	
Kansas:				
Atchison County.....	Oct. 1-Nov. 30...	14		
Barton County.....	Oct. 1-Nov. 30...	14		
Brown County.....	Oct. 1-Nov. 30...	3		
Chautauqua County.....	Oct. 1-Nov. 30...	24		
Cherokee County.....	Oct. 1-Nov. 30...	8	1	
Clay County.....	Oct. 1-Nov. 30...	1		
Cloud County.....	Oct. 1-Nov. 30...	6		
Edwards County.....	Oct. 1-Nov. 30...	1		
Jewell County.....	Oct. 1-Nov. 30...	10		
Lyon County.....	Oct. 1-Nov. 30...	6		
Marion County.....	Oct. 1-Nov. 30...	1		
McPherson County.....	Oct. 1-Nov. 30...	1		
Mitchell County.....	Oct. 1-Nov. 30...	98		
Montgomery County.....	Oct. 1-Nov. 30...	3		
Osborne County.....	Oct. 1-Nov. 30...	1		
Republic County.....	Oct. 1-Nov. 30...	39		
Saline County.....	Oct. 1-Nov. 30...	3		
Sedgwick County (Wichita included).	Oct. 1-Nov. 30...	26		
Shawnee County (Topeka included).	Oct. 1-Nov. 30...	5		
Smith County.....	Oct. 1-Nov. 30...	1		
Sumner County.....	Oct. 1-Nov. 30...	5		
Wyandotte County.....	Oct. 1-Nov. 30...	5		
Total for State.....		275	1	
Total for State, same period, 1905.				
Kentucky:				
Covington.....	Dec. 17-30.....	1		
Total for State.....		1		
Total for State, same period, 1905.				
Louisiana:				
New Orleans.....	Dec. 17-23.....	9		
Shreveport.....	Dec. 24-30.....	1		
Total for State.....		10		
Total for State, same period, 1905.		7		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Maryland:				
Baltimore.....	Dec. 24-30.....	11	.....
Total for State.....		11		
Total for State, same period, 1905.				
Michigan:				
Grand Rapids.....	Dec. 17-23.....	1	.....
Total for State.....		1		
Total for State, same period, 1905.				
Missouri:				
St. Louis.....	Dec. 17-23.....	2	.....
Total for State.....		2		
Total for State, same period, 1905.				
Ohio:				
Cincinnati.....	Nov. 10-Dec. 22..	22	.....
Dayton.....	Dec. 24-30.....	1	.....
Total for State.....		23		
Total for State, same period, 1905.				
Pennsylvania:				
Lancaster.....	Dec. 3-9.....	1	.....
Total for State.....		1		
Total for State, same period, 1905.		1		
Utah:				
Cache County.....	Oct. 1-Nov. 30...	1	.....
Salt Lake County.....	Oct. 1-Nov. 30...	37	.....
Sanpete County.....	Oct. 1-Nov. 30...	6	.....
Sevier County.....	Oct. 1-Nov. 30...	7	.....
Summit County.....	Oct. 1-Nov. 30...	11	.....
Weber County.....	Oct. 1-Nov. 30...	5	.....
Total for State.....		67		
Total for State, same period, 1905.				
Wisconsin:				
La Crosse.....	Dec. 17-23.....	1	.....
Milwaukee.....	Dec. 3-9.....	1	.....
Total for State.....		2		
Total for State, same period, 1905.		24		
Grand total.....		422	2	
Grand total, same period, 1905.....		72	4	

Weekly mortality table, cities of the United States.

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Tuberculosis.	Yellow fever.	Smallpox.	Varicoid.	Cerebro-spinal meningitis.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Altoona, Pa.	Dec. 23	38,973	15	2										
Ann Arbor, Mich.	do	14,509	2											
Auburn, N. Y.	do	30,345	10	1										
Baltimore, Md.	do	508,957	193	34						1	1	7	2	2
Bayonne, N. J.	do	32,722												
Biddeford, Me.	do	16,145	2											
Boston, Mass.	do	560,892	192	16						3	1	1	5	1
Braddock, Pa.	do	15,654	11											
Brookton, Mass.	Dec. 26	40,063	13	3										1
Cambridge, Mass.	Dec. 23	91,886	17	2										
Camden, N. J.	do	75,935	29								1	1		
Camden, S. C.	do	2,441	1											
Carbondale, Pa.	do	13,536	11											
Chelsea, Mass.	do	34,072	11	2										
Chicago, Ill.	do	1,698,575	496	63						11	5	8	5	2
Chicopee, Mass.	do	19,167	7											
Cincinnati, Ohio.	Nov. 10	325,902	100	15			1			1	2	5		
Do	Nov. 17	325,902	114	12						4		2		
Do	Nov. 24	325,902	122	15								3		
Do	Dec. 1	325,902	115	12						1	1	1	1	
Do	Dec. 8	325,902	87	13						2	1			
Do	Dec. 15	325,902	107	12						2		3		
Do	Dec. 22	325,902	139	14						6		4		
Cleveland, Ohio.	do	381,764	99	13			2				1			
Clinton, Mass.	Dec. 23	13,667	2											
Covington, Ky.	do	42,938												
Dayton, Ohio.	do	85,333	25	3										
Detroit, Mich.	do	285,704	100								3	2		
Dunkirk, N. Y.	do	11,616	4							2				
Elmira, N. Y.	do	35,672	17									1		
Everett, Mass.	do	24,336	5											
Fall River, Mass.	do	104,863	33	1								2		
Findlay, Ohio.	do	17,613	5	1										
Galesburg, Ill.	do	18,607	3											
Grand Rapids, Mich.	do	87,565	28	2						1		1		
Greenville, S. C.	Dec. 16	11,860	2											
Hydepark, Mass.	Dec. 23	13,244	6											
Jacksonville, Fla.	do	28,429	21	4										
Johnstown, Pa.	do	35,936	15	1										
Kalamazoo, Mich.	do	24,404	13											1
Kingston, N. Y.	do	24,535	12	1										
La Crosse, Wis.	do	28,895	14	2										
Lawrence, Mass.	do	62,559	30	2			1		1			1		
Lexington, Ky.	do	26,369	8	1										
Los Angeles, Cal.	Dec. 16	102,479	52	14										
Lowell, Mass.	Dec. 23	94,969	40	4									2	
Ludington, Mich.	do	7,166												
McKeesport, Pa.	do	34,227	19	1										
Malden, Mass.	do	33,664	14											
Manchester, N. H.	do	56,987	19	2								1		
Marlboro, Mass.	do	13,609	5	1										
Massillon, Ohio.	do	11,944	2											
Medford, Mass.	do	18,244	7											
Melrose, Mass.	do	12,962	3	1										
Milwaukee, Wis.	Dec. 16	285,315	82											
Do	Dec. 23	285,315	90											
Mount Vernon, N. Y.	do	21,228	3											
Nashville, Tenn.	do	80,865	24	5					1					1
Newark, N. J.	do	246,070	102	15					4			2		
New Bedford, Mass.	do	63,442	22	4								1		
Newburyport, Mass.	do	14,478	5											
New Orleans, La.	do	287,104	135	20			1					1		
Newton, Mass.	do	33,587	6											
New York, N. Y.	do	3,437,202	1,373	174					9	6	39	12		5
Niagara Falls, N. Y.	do	19,457	4	2										
Norristown, Pa.	do	22,265	9											
North Adams, Mass.	do	24,200	6						1					
Northampton, Mass.	do	18,643	6											
Omaha, Nebr.	do	102,555	20											
Oneonta, N. Y.	do	7,147	2											
Pittsburg, Pa.	Dec. 16	321,616	157	11					18	3	1	6		
Do	Dec. 23	321,616	139	13					11	4	4	1		1
Plainfield, N. J.	do	15,369	4											
Portland, Me.	Dec. 16	50,145	18	3							1			

[illegible]

FOREIGN AND INSULAR.

CHINA.

Reports from Shanghai—Inspection of vessels—Smallpox—Plague and typhus fever at Niuchwang—Case of anthrax at Hankau—Precautions relative to shipment of hides.

Acting Assistant Surgeon Ransom reports, November 15 and 30, as follows:

During the week ended November 11, 1905, 1 original and 4 supplemental bills of health were issued to 5 steamships, and there were inspected 4 steamships, 743 crew, 16 cabin and 209 steerage passengers. Bill of health was issued to the United States navy collier *Justin*, bound to Manila, on the certificate of a medical officer of the Navy, without inspection. Seventeen pieces of baggage were disinfected and 12 pieces were inspected and passed. Seventeen immigrants—13 per steamship *Dakota* for Seattle, 1 per steamship *Tremont* for Manila, and 13 per steamship *Manchuria* for San Francisco, were inspected and passed. Fourteen vaccination certificates were issued to persons bound to ports under the jurisdiction of the United States. Manifests were viséed for 8,574 pieces of freight, and 6 pieces were rejected on account of the quarantine regulations not having been complied with.

Smallpox is not officially reported, but the disease is known to exist to a greater or less extent among the Chinese.

Press reports from Niuchwang state that the Japanese authorities are isolating plague-stricken Chinese at that place by thousands, while other reports of same origin say the disease is well in hand.

No reports of quarantinable disease were received from other outports.

During the week ended November 25, 1905, 2 supplemental bills of health were issued to 2 steamships, and there were inspected 338 crew and 158 steerage passengers. Manifests were viséed for 3,837 pieces of freight, and there were issued 3 vaccination certificates. One immigrant for San Francisco per steamship *Korea* was inspected and passed.

Under date of November 11, 1905, the consul-general at Niuchwang reports 1 new case of typhus fever. There were no cases of quarantinable disease reported by any of the other outports.

Consul-General Martin, at Hankau, states in a letter to me dated November 25, 1905, that there has occurred at that place, in the person of an office employee of one of the hide companies, a case of "internal anthrax." It is stated that this is the only case of the kind which has recently occurred within the knowledge of the officials at Hankau. The matter is interesting in that a large percentage of the hides shipped to the United States from China come from the vicinity of Hankau. None, however, are allowed to pass this office unless accompanied by a consular certificate of arsenical curing.

CUBA.

Reports from Habana—Yellow fever.

Passed Assistant Surgeon von Ezdorf reports, December 28 and 30, as follows:

One new case yellow fever, 1 death, reported December 27.

One new case yellow fever reported December 29.

Report from Matanzas—History of yellow fever case previously reported from Matanzas Province.

Acting Assistant Surgeon Nuñez reports, December 22, as follows:

Confirming my cablegram dated December 21 as follows: "One yellow fever confirmed, reported to-day, Valiente plantation," I have the honor to state that this second case occurring at the above-mentioned plantation, near the town of Union de Reyes, according to information, also came from Habana during the period of incubation of the disease. The patient is a Spanish woman immigrant, who arrived in Cuba recently and stayed in Habana a few days prior to coming to the plantation. The disease is said to be assuming a very severe type, and the patient is not expected to recover.

A disinfecting brigade is said to have been sent from Habana to redisinfect the premises.

The patient is being treated at the plantation in the isolated mosquito-proof room which has been fitted up since the outbreak of yellow fever in that place.

Report from Santiago—Inspection of vessels—Fumigation of vessel to destroy mosquitoes.

Acting Assistant Surgeon Wilson reports, December 20, as follows:

During the week ended December 16, 1905, bills of health were issued to 8 vessels bound for the United States.

No quarantinable disease has been reported.

At the request of the vessel's agents the Cuban steamship *Julia*, bound from Habana to San Juan, P. R., was fumigated to kill mosquitoes, and this was noted on the bill of health.

GERMANY.

Reports from Berlin—Status of cholera in Russia.

Passed Assistant Surgeon McLaughlin reports, December 14 and 21, as follows:

According to official statements, there occurred in the government district of Lomza 9 cases of cholera and 3 deaths. In Wengrow (government district of Siedletz), between November 20 and 26, there were registered 7 cholera cases and 2 deaths.

During the week ended December 6 there were 3 cholera cases, all in the government of Lomza. One of these cases occurred in Lomza district, one in Kolno district, and one in Ostrow district.

HAWAII.

Outgoing restrictions at Honolulu removed.

In consideration of the telegraphic report dated December 27 of Chief Quarantine Officer Cofer, Honolulu, that no plague has occurred there since October 30, outgoing restrictions were removed December 28, and Passed Assistant Surgeon Cumming, San Francisco quarantine, Angel Island, Cal.: Acting Assistant Surgeon McKay, San Diego, Cal., Quarantine; Passed Assistant Surgeon Oakley, Port Townsend, Wash., Quarantine, and Assistant Surgeon Earle, Columbia River, Oregon, Quarantine, were so informed.

HONDURAS.

Report from Puerto Cortez—Yellow fever situation—Restrictions on railroad travel—Quarantine against Puerto Cortez.

Consul Johnson reports, November 28, as follows:

A new case of yellow fever has occurred at this port, making the number of cases under treatment 3.

By order of the President of Honduras no passengers are allowed to travel on the railroad between Pimento and Puerto Cortez excepting immunes or persons taking the steamer at Puerto Cortez to foreign countries. Quarantine has been declared by other seaports of this Republic against Puerto Cortez and by the British colony of Honduras.

INDIA.

Report from Calcutta—Transactions of Service—Cholera and plague mortality.

Acting Assistant Surgeon Eakins reports, November 30, as follows:

During the week ended November 25, 1905, bills of health were issued to the steamship *Hohenfels*, bound for Boston and New York, with a total crew of 63, and to the steamship *Wildenfels*, bound for Boston and New York, with a total crew of 63. The usual precautions were taken, rat guards placed on wharf lines, and lascars' effects disinfected.

During the week ended November 18, 1905, there were 74 deaths from cholera and 17 deaths from plague in Calcutta. In Bengal there were 285 cases and 229 deaths.

In India during the week ended November 4, 1905, there were 4,356 cases and 3,090 deaths from plague.

ITALY.

Report from Naples—Inspection of vessels—Rejections of emigrants recommended—Smallpox in Italy.

Assistant Surgeon Foster reports, December 11, as follows:

During the week ended December 9, 1905, the following ships were inspected at Naples and Palermo:

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
Dec. 3	Sicilian Prince	New York	354	45	450
8	Hamburg	do	519	170	790
8	König Albert	do	870	205	980

MESSINA.

Dec. 4	Sicilian Prince	New York	84	48	131
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PALERMO.

Dec. 5	Sicilian Prince	New York	336	180	369
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Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Dec. 3	Sicilian Prince	10	3	4	.....	1	18
8	Hamburg	20	1	19	.....	2	42
8	König Albert	64	5	9	1	79
	Total	94	9	32	4	139

MESSINA.

Dec. 4	Sicilian Prince	7	7
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PALERMO.

Dec. 5	Sicilian Prince	59	20	5	84
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Smallpox—Week ended December 7, 1905: Six cases at Terranova (Caltanissetta), 3 cases at Catania, 2 at Catenanova (Catania), 2 at Genoa, 1 at Savona (Genoa), 2 at Turin, and 3 cases in the Province of Bologna.

Week ended December 14, 1905: Fifteen cases at Caltanissetta and 5 cases in the Province of Genoa.

JAPAN.

Reports from Yokohama—Inspection of vessels—Plague in Kobe and Osaka—Proposed legislation in regard to leprosy.

Passed Assistant Surgeon Moore reports, November 25 and December 2, as follows:

During the week ended November 18, 1905, bills of health were issued after inspection to 7 steamships having an aggregate personnel of 367 crew and 233 passengers; 65 steerage passengers were bathed and their clothing was disinfected; 75 aliens, would-be steerage passengers to the United States and its possessions, were examined with special reference to their freedom from any loathsome or dangerous contagious disease barred by the United States immigration laws.

Plague.—The plague situation in Kobe and Osaka shows no evidence of marked amelioration and the present outbreak bids fair to prove one of the most formidable manifestations of this infection that has yet visited Japan, excluding Formosa. The American consul at Kobe has formally declared Kobe and Osaka to be infected ports. This office has reason to believe that several of the larger steamship companies plying between Kobe and the United States will decline for the present to sell steerage tickets from that port to the United States under existing circumstances.

Leprosy.—It is reported that at the approaching session of the Imperial Diet legislation will be proposed with a view to governmental control of leprosy in Japan.

During the week ended November 25, 1905, 3 steamships, having an aggregate personnel of 353 crew and 579 passengers, were inspected. Three hundred and six steerage passengers were bathed and their body clothing was disinfected. Five hundred and three aliens, would-be steerage passengers to the United States and its possessions, were examined with special reference to their freedom from any loathsome or dangerous contagious disease contemplated by the immigration laws of the United States.

Plague.—The present status of plague in Kobe and Osaka gives rise to grave apprehension.

Emigrants recommended for rejection.

Number of emigrants per steamship *Korea* recommended December 2, 1905, for rejection: For Honolulu, 30; for San Francisco, 3.
Per steamship *Kanagawa Maru*, December 5, 1905: For Seattle, 18.
Per steamship *Tremont*, December 7, 1905: For Tacoma, 10.

PERU.

Report from Callao—Plague—Smallpox and plague in Chile—Enteric fever in Lima and Callao—Compulsory vaccination of passengers on outgoing steamships suspended.

Assistant Surgeon Lloyd reports, December 6, as follows:

Plague, November 11 to 20, inclusive.

	New cases.	Cured.	Died.	Remain- ing.
Lima.....	5	7	2	6
Callao.....	0	1	0	0
Paíta.....	0	0	0	6
Trujillo.....	9	0	1	12
Total.....	14	8	3	24

Bills of health from Valparaiso give for the 2 weeks ended November 22, 100 cases of smallpox, with 25 deaths; from Coquimbo, Chile, for the 2 weeks prior to November 23, 15 cases of smallpox, with 4 deaths; from Antofagasta, Chile, for the 2 weeks ended November 26, 42 cases of smallpox, with 9 deaths, and 9 cases of plague, with 5 deaths; from Iquique, Chile, for the 2 weeks ended November 29, 27 cases of smallpox, with 9 deaths.

A number of cases of enteric fever are present in both Lima and Callao. Compulsory vaccination of passengers on outgoing steamships, until recently enforced by the Peruvian authorities, has been suspended.

I am indebted to the director de salubridad for the official report on plague.

PHILIPPINE ISLANDS.

Report from Manila—Cholera—Inspection of vessel.

Chief Quarantine Officer Heiser reports, November 22, as follows:

During the week ended November 18, 1905, quarantinable diseases were reported for the city of Manila as follows: Cholera, 8 cases, 10 deaths.

During the week one vessel bound for United States ports was treated as follows:

On November 15, 1905, the U. S. army transport *Thomas*, with 185 crew, 173 cabin and 861 steerage passengers, was granted a bill of health for San Francisco via Nagasaki. Two companies of the Seventh U. S. Infantry were detained in quarantine five days at Mariveles before embarking. Crew and all steerage passengers were bathed and their effects and baggage disinfected. Vessel partially disinfected. All persons on board inspected and passed at hour of sailing. All baggage and cargo inspected and either disinfected or passed and so labeled. Cargo manifests viséed.

PORTO RICO.

Report from Ponce—Mortality.

Acting Assistant Surgeon Ferrer-Torres reports, December 19, as follows:

Number and causes of deaths in Ponce jurisdiction during the month of November, 1905.

Diseases of—	
Digestive system	37
Nervous system	8
Circulatory system	8
Respiratory system	4
Malarial fever	8
Anemia	3
Hydroemia	4
Cancer	3
Accidents	1
Nephritis	6
Tuberculosis	14
Old age	2
Metritis	1
Grippe	8
Tetanus	4
Septicæmia	1
Rheumatism	1
Congenital malformation	1
Total	114
November, 1904:	
Deaths	201

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND CITIES—UNTABULATED.

BAHAMAS—*Dunmore Town*.—Two weeks ended December 16, 1905. Estimated population, 1,232. No deaths and no contagious diseases.

Governors Harbor.—Week ended December 16, 1905. Estimated population, 1,500. No deaths and no contagious diseases.

Green Turtle Cay.—Two weeks ended December 14, 1905. Estimated population, 3,314. No deaths and no contagious diseases reported.

Nassau.—Two weeks ended December 16, 1905. Estimated population, 12,650. Number of deaths not reported. No contagious diseases reported.

DUTCH GUIANA—*Paramaribo*.—Month of November, 1905. Estimated population, 33,003. Total number of deaths, 101. No contagious diseases reported.

FRANCE—*Marseille*.—Month of November, 1905. Estimated population, 491,161. Total number of deaths, 823, including diphtheria 4, enteric fever 14, scarlet fever 1, whooping cough 3, and 73 from tuberculosis.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended December 9, 1905, correspond to an annual rate of 16.1 per 1,000 of the aggregate population, which is estimated at 15,609,377.

London.—One thousand four hundred and sixty deaths were registered during the week, including measles 45, scarlet fever 13, diphtheria 21, whooping cough 25, enteric fever 4, and 14 from diarrhea. The deaths from all causes correspond to an annual rate of 16.3 per 1,000. In Greater London 1,996 deaths were registered. In the "outer ring" the deaths included 6 from diphtheria, 5 from measles, 3 from whooping cough, and 1 from diarrhea.

Ireland.—The average annual death rate represented by the deaths registered during the week ended December 9, 1905, in the 21 principal town districts of Ireland was 20.5 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Newry, viz, 4.2, and the highest in Newtownards, viz, 28.6 per 1,000. In Dublin and suburbs 168 deaths were registered, including diphtheria, 1, enteric fever 2, scarlet fever 1, whooping cough 2, and 28 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended December 9, 1905, correspond to an annual rate of 19.9 per 1,000 of the population, which is estimated at 1,749,917. The lowest rate of mortality was recorded in Perth, viz, 12.2, and the highest in Greenock, viz, 33.4 per 1,000. The aggregate number of deaths registered from all causes was 666, including measles 45, diphtheria 5, scarlet fever 5, and 8 from whooping cough.

JAPAN—Nagasaki.—Ten days ended November 30, 1905. Estimated population, 159,041. Total number of deaths not reported. Two deaths from diphtheria reported.

MALTA.—Two weeks ended November 25, 1905. Estimated population, 202,134. Total number of deaths, 207, including diphtheria 3, and 1 from enteric fever.

SPAIN—Barcelona.—Ten days ended December 10, 1905. Estimated population, 600,000. Total number of deaths, 402, including diphtheria 2, enteric fever 7, measles 5, whooping cough 2, smallpox 6, and 36 from tuberculosis.

Cholera, yellow fever, plague, and smallpox, from December 30, 1905, to January 5, 1906.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from American consuls through the Department of State, and from other sources.]

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Calcutta	Nov. 12-18 .....	.....	74	
Philippine Islands:				
Manila	Nov. 12-18	8	10	
Russia:				
Government of Lomza	Nov. 23-Dec. 6	12	3	
Government of Siedlee	Nov. 20-26	7	2	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

YELLOW FEVER.

Place.	Date.	Cases.	Deaths.	Remarks.
Cuba:				
Habana	Dec. 25-29.....	2	1	
Mexico:				
Vernacruz—				
Córdoba	Dec. 10-16.....	1	3	
Orizaba	Dec. 10-16.....	1	.....
Panama:				
Colon.....	Dec. 8-14.....	1	.....

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Chile:				
Antofagasta.....	Nov. 13-26.....	9	5	
China:				
Hongkong.....	Nov. 19-25.....	1	1	
Formosa:				
Tamsui.....	Nov. 24-30.....	2	2	
India:				
Bombay Presidency and Sind.	Oct. 29-Nov. 4..	2,681	1,789	
Madras Presidency.....	Oct. 29-Nov. 4..	86	67	
Bengal	Oct. 29-Nov. 4..	272	207	
United Provinces.....	Oct. 29-Nov. 4..	210	166	
Punjab	Oct. 29-Nov. 4..	180	112	
Burma	Oct. 29-Nov. 4..	40	40	
Central Provinces (including Berar).	Oct. 29-Nov. 4..	525	420	
Mysore State.....	Oct. 29-Nov. 4..	175	129	
Hyderabad State.....	Oct. 29-Nov. 4..	53	42	
Central India.....	Oct. 29-Nov. 4..	103	96	
Rajputana.....	Oct. 29-Nov. 4..	21	15	
Kashmir.....	Oct. 29-Nov. 4..	10	7	
Grand total.....		4,356	3,090	
Japan:				
Kobe	Nov. 20-Dec. 1..	44	.....
Osaka	Nov. 20-Dec. 1..	39	.....
Peru:				
Lima	Nov. 11-20.....	5	2	
Trujillo.....	Nov. 11-20.....	9	1	

SMALLPOX.

Place.	Date.	Cases.	Deaths.	Remarks.
Africa:				
Cape Colony—				
Cape Town	Nov. 12-18.....	2	.....
Chile:				
Antofagasta	Nov. 13-26.....	42	9	
Coquimbo	Nov. 10-23.....	15	4	
Iquique	Nov. 12-Dec. 2..	31	13	
Valparaiso	Nov. 9-22.....	100	25	
France:				
Paris	Dec. 3-9.....	27	4	
Gibraltar	Dec. 11-17.....	.....	1	
Great Britain and Ireland:				
Drogheda	Dec. 3-9.....	.....	1	
Hull.....	Dec. 3-9.....	3	.....
India:				
Calcutta.....	Nov. 12-18.....	.....	1	
Italy: General	Nov. 30-Dec. 14..	34	.....
Catania.....	Dec. 1-14.....	.....	1	
Spain:				
Cádiz.....	Nov. 24-30.....	.....	1	
Seville	Nov. 24-30.....	.....	1	

Weekly mortality table, foreign and insular cities.

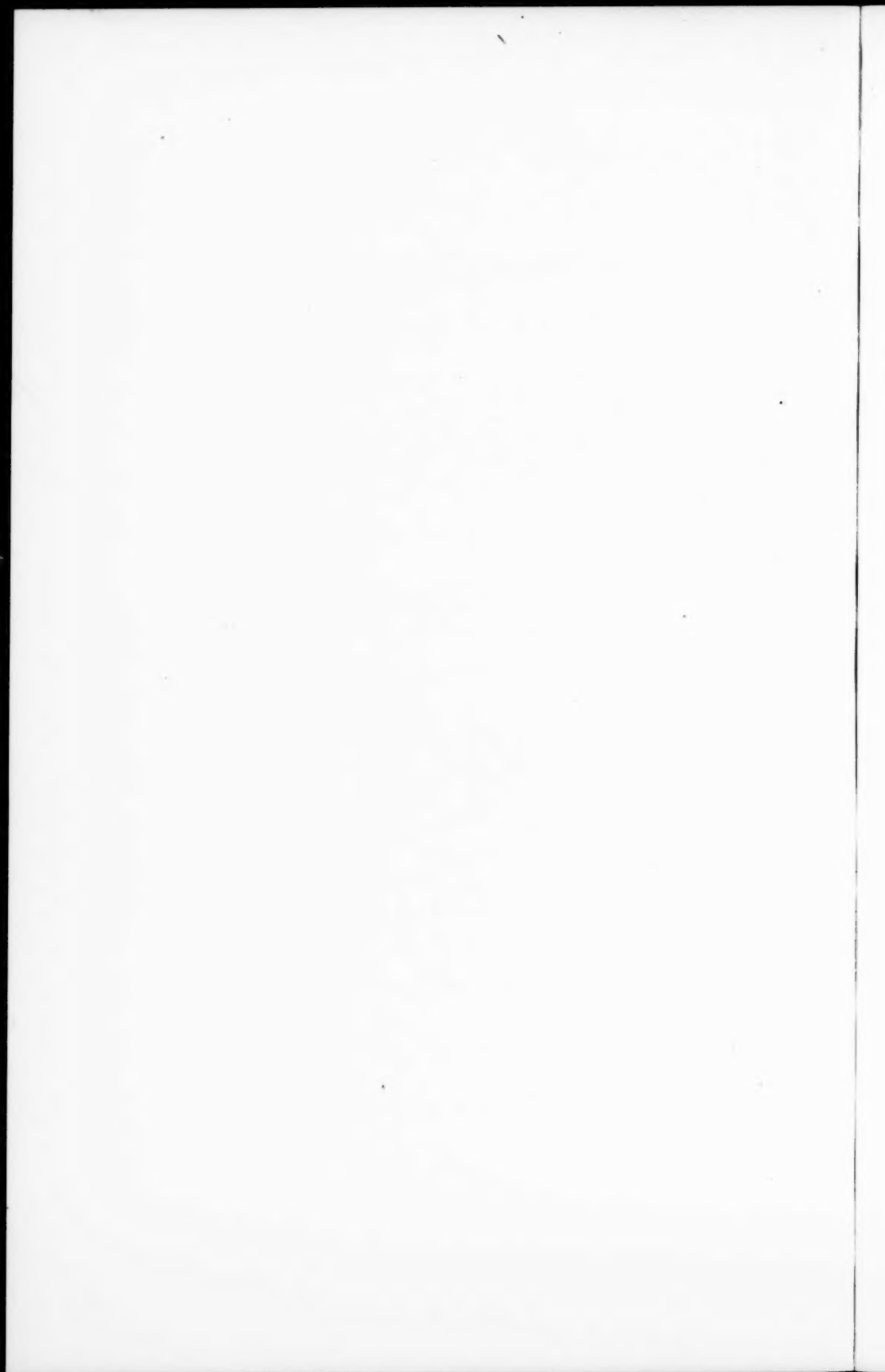
Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from										
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Amherstburg	Dec. 23	2,250	1											
Do	Dec. 30	2,250	1											
Amsterdam	Dec. 16	555,963	149	24									7	3
Athens	Dec. 8	200,000	11											
Belfast	Dec. 9	358,680	148						1	3				1
Belize	Dec. 21	9,100	107											
Bombay	Nov. 28	776,006	507	43	8			1		1			3	
Bristol	Dec. 9	358,515	103									1	4	2
Brunswick	do	136,423												
Budapest	do	804,200								3	1	3	7	2
Calcutta	Nov. 18	847,796	543	17	17	74		1						
Cartagena	Dec. 2	30,000	12											
Do	Dec. 9	30,000	11											
Coatzacoalcas	Dec. 16	3,000	5											
Colombo	Nov. 25	155,869	124							2				
Colon	Dec. 8	9,000	14											
Copenhagen	Dec. 9	500,000	121	21										1
Corunna	do	50,000	30	5						3			1	
Dublin	do	378,994	168	28						2	1	1		2
Flushing	Dec. 16	19,719	4											
Funchal	Dec. 10	44,049	20											
Do	Dec. 17	44,049	26	3										
Geneva	Dec. 2	115,600	40											
Glasgow	Dec. 15	809,986	301							1	1	2	20	3
Gothenburg	Dec. 9	136,800	37	11										
Halifax	Dec. 28	40,787	18											
Hamburg	Dec. 9	772,852	234	21								2	2	6
Honolulu	Dec. 2	39,306	18	4										
Do	Dec. 9	39,306	13	3										
Do	Dec. 16	39,306	9	1										
Iquique	Nov. 18	35,009	36					5						
Do	Nov. 25	35,000	33					2						
Karachi	Dec. 26	108,644	71		5									
Kingston, Jamaica	Dec. 9	52,065												
Kobe	Nov. 25	297,276	158	6						2				
Do	Dec. 2	297,276	147	9						1		3		
Las Palmas	Nov. 25	49,500	21											
Do	Dec. 2	49,500	16											
Lausanne	do	52,000	10											
Leeds	Dec. 16	456,787	155	10							1	1	1	2
Livingston, Guatemala	Dec. 20	3,500	1											
London	Dec. 9	7,010,172	1,996							8	16	29	62	34
Lyons	Dec. 2	500,000	143	39										
Madras	Nov. 24	509,346	510			3		12					10	1
Mainz	Dec. 9	91,000	24	1						1				
Do	Dec. 16	91,000	34	4										
Manchester	Dec. 9	631,933	186	18						1	1	1	3	2
Mannheim	do	162,670	44											
Mazatlan	do	20,000	18						1				1	
Messina	Dec. 2	107,000	27	2						1			1	
Do	Dec. 9	107,000	28	1						3	2		1	
Mexico	Dec. 9	368,898	422	29					2	1	12			6
Monte Cristi	Dec. 23	1,400												
Newcastle-on-Tyne	Dec. 9	264,511	90									2	2	
Odessa	Nov. 25	511,000	271	32					2		5	10	4	6
Do	Dec. 2	511,000	164	23					3		6	12	2	2
Prague	Dec. 9	225,463	114	19							1	1		1
Quebec	Dec. 23	70,000											1	
Rheims	Dec. 10	108,385	56	16										
Rotterdam	Dec. 16	377,273	110										1	
St. John, N. B.	Dec. 23	40,709	12	4										
St. Stephen, N. B.	do	2,840	1											
Salford	Dec. 9	231,514	60	5						1	1	1	1	1
San Feliu de Guixols	Dec. 17	11,333	3	1										
Santa Cruz de Tenerife	Dec. 9	40,000	15											
Santander	Dec. 10	53,574	35											
Sheffield	Dec. 2	435,000	124	18								6	2	2
Do	Dec. 9	435,000	129	14								2	2	5
Smyrna	Nov. 26	320,000	61	11						3				
Do	Dec. 3	320,000	73	12						1				
South Shields	Dec. 9	109,360	26								1	1		
Tampico	Dec. 2	20,000	25											
Do	Dec. 9	20,000	29											

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—								
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.
Tampico	Dec. 16	20,000	27	.....	.....	.....	.....	.....	A	.....	.....	.....
Do	Dec. 23	20,000	31	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tarragona	Dec. 9	19,600	7	1	.....	.....	.....	.....	.....	1	.....	.....
Tuxpam	Dec. 12	7,000	8	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Dec. 19	7,000	6	.....	.....	.....	.....	.....	.....	.....	.....	.....
Utiilla	Dec. 2	800	0	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Dec. 16	800	0	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Dec. 23	800	0	.....	.....	.....	.....	.....	.....	.....	.....	.....
Venice	Dec. 2	169,417	61	4	.....	.....	.....	.....	.....	.....	.....	.....
Do	Dec. 9	169,417	60	4	.....	.....	.....	.....	.....	.....	2	1
Veracruz	Dec. 16	32,600	30	9	.....	.....	.....	.....	.....	.....	.....	.....
Vienna	Dec. 9	1,917,639	596	90	.....	.....	.....	.....	.....	2	5	12
West Hartlepool	do	66,500	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Windsor, N. S.	Dec. 23	3,000	0	.....	.....	.....	.....	.....	.....	.....	.....	.....
Winnipeg	Dec. 9	80,000	11	.....	.....	.....	.....	.....	.....	3	1	.....

By authority of the Secretary of the Treasury:

A. H. GLENNAN,
*Acting Surgeon-General,
 United States Public Health and Marine-Hospital Service.*



PUBLIC HEALTH REPORTS.

UNITED STATES.

[Reports to the Surgeon-General Public Health and Marine-Hospital Service.]

Report from Vanceboro, Me.—Precautions taken on Canadian border to prevent importation of smallpox.

Acting Assistant Surgeon Young reports, January 1, as follows: During the week ended December 31, 1905, I inspected 18 passenger trains, 14 freight trains, carrying passengers; passed 938 passengers, vaccinated 25, and refused admission to 6.

From December 8 to December 23, 1905, I vaccinated 125 persons, refused admission to 16, held a Canadian Pacific work car containing 16 men under observation in New Brunswick until vaccination was successful, disinfected car and contents, then allowed entry.

Admission was refused in all cases because of suspected contact with smallpox at Tracy or Fredericton Junction, on line of Canadian Pacific Railroad between St. John and Vanceboro, or because of positive knowledge that proper disinfection had not been done in the houses from which they came and in which smallpox had occurred.

The present epidemic is especially dangerous because of its mild character in early stages, many persons concealing the disease so that in a large percentage of cases no disinfection has been done, and in many cases the health officials have no knowledge of its existence. Three times within 2 weeks persons with face and hands partially covered with scabs have appeared at Fredericton Junction from points in surrounding country, and of these 1 only had broken quarantine.

Report from Galveston, Tex.—History of yellow fever case.

Passed Assistant Surgeon Foster reports, December 30, as follows:

Relative to the case of yellow fever in this city, the patient left New York November 24, and arrived in Jacksonville, Fla., November 30; stayed there 8 days and then went to Habana, remaining a few hours in Tampa and in Key West, Fla.

He was in Habana 12 days and left on December 20, arriving here on the cattle ship *Tillis* on December 4, 1905. He was seasick on the

voyage and the exact date of his illness is a little uncertain, but it became very marked immediately after he had landed. He was taken to a house in this city where he remained 2 days and was moved to the John Sealy Hospital December 26. Doctor Graves, professor of medicine at the university here, made a diagnosis of yellow fever on the 27th, reported the facts to me and invited me to see him, which I did. The case presented all the typical symptoms of yellow fever, including black vomit, and died on the evening of December 28. The autopsy was held a few hours after death. Owing to the lateness of the hour they were unable to notify me and I was not present, but the findings were typical of yellow fever. The ship was refumigated and the rooms which the patient had occupied were disinfected. Doctor Trueheart, the health officer, informs me that a careful search for the last 2 months has failed to show the presence of any *Stegomyia fasciata* in this city, and any additional cases from this source can hardly be apprehended.

Report from Norfolk, Va.—Smallpox.

Passed Assistant Surgeon Blue reports, January 3, as follows: On the 2d instant a seaman suffering with smallpox was admitted to hospital. For the past 20 days the patient has been employed on the steamer *Hampton Roads*, which plies between Norfolk, Smithfield, and Old Point, Va.

The origin of the infection could well be in Norfolk, as there are a number of cases of the disease here and in Berkeley. At Craney Island, on which the hospital for contagious diseases of Norfolk is located, there are now 40 cases undergoing detention, and 5 or more are under quarantine at their homes in the city.

The health board believes that with general vaccination and fumigation of all infected premises the disease will soon be stamped out.

The entire crew of the steamship *Hampton Roads* have been vaccinated and the forecabin has been fumigated with sulphur.

STATISTICAL REPORTS OF STATES AND CITIES OF THE UNITED STATES,
YEARLY AND MONTHLY.

CALIFORNIA—*Stockton*.—Month of December, 1905. Estimated population, 20,000. Total number of deaths 27, including diphtheria 1, and 2 from tuberculosis.

CONNECTICUT—*Stamford*.—Month of December, 1905. Estimated population, 19,000. Total number of deaths not reported. No deaths from contagious diseases reported.

GEORGIA—*Columbus*.—Month of November, 1905. Estimated population, 20,764; white, 12,244; colored, 8,520. Total number of deaths 24; white 12, colored 12, including 2 from phthisis pulmonalis.

IOWA.—*Keokuk*.—Month of December, 1905. Estimated population, 16,000. Total number of deaths 18, including 3 from tuberculosis.

OTTUMWA.—Month of December, 1905. Estimated population, 23,000. Total number of deaths 18, including enteric fever 1, and 5 from tuberculosis.

MASSACHUSETTS.—*Newton*.—Month of December, 1905. Estimated population, 36,694. Total number of deaths 26, including diphtheria 1, whooping cough 1, and 1 from phthisis pulmonalis.

MISSOURI.—*St. Louis*.—Month of November, 1905. Estimated population, 685,000; white, 643,000, colored, 42,000. Total number of deaths, 791; white 694, colored 97, including diphtheria 14, enteric fever 8, and 118 from tuberculosis.

MONTANA.—*Helena*.—Month of December, 1905. Estimated population, 13,000. Total number of deaths not reported. No deaths from contagious diseases reported.

NEW HAMPSHIRE.—*Concord*.—Month of December, 1905. Estimated population, 20,000. Total number of deaths, 19, including 1 from tuberculosis.

FRANKLIN.—Month of December, 1905. Estimated population, 6,000. Total number of deaths, 12, including 2 from tuberculosis.

NEW YORK.—*Saratoga Springs*.—Month of December, 1905. Estimated population, 12,119. Total number of deaths, 20, including 1 from tuberculosis.

NORTH CAROLINA.—*Charlotte*.—Month of December, 1905. Estimated population, 40,000. Total number of deaths, 29, including 4 from tuberculosis.

OHIO.—*Ironton*.—Month of December, 1905. Census population, 11,868. Total number of deaths, 9. No deaths from contagious diseases reported.

PENNSYLVANIA.—*Altoona*.—Month of December, 1905. Census population, 38,973. Total number of deaths, 71, including measles 1, and 5 from tuberculosis.

DUNMORE.—Month of December, 1905. Estimated population, 17,500. Total number of deaths, 7. No contagious diseases reported.

SHARON.—Year 1905. Census population, 8,916. Total number of deaths, 255, including enteric fever 24, and 15 from tuberculosis.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 30, 1905, to January 12, 1906.

For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
California:				
San Francisco.....	Dec. 17-23.....	3		
Total for State.....		3		
Total for State, same period, 1905.....				
Colorado:				
Boulder County.....	Oct. 1-Nov. 30...	1		
Eagle County.....	Oct. 1-Nov. 30...	2		
Mesa County.....	Oct. 1-Nov. 30...	1		
Montezuma County.....	Oct. 1-Nov. 30...	10		
Teller County.....	Oct. 1-Nov. 30...	1		
Total for State.....		15		
Total for State, same period, 1905.....		7		
District of Columbia:				
Washington.....	Dec. 17-Jan. 6...	13	1	
Total for District.....		13	1	
Total for District, same period, 1905.....		2		
Florida:				
Alachua County (Newberry included).....	Dec. 31-Jan. 6...	2		
Duval County (Jacksonville included).....	Dec. 17-Jan. 6...	13		
Lafayette County (Mayo included).....	Dec. 31-July 6...	3		
Total for State.....		18		
Total for State, same period, 1905.....		1		
Illinois:				
Galesburg.....	Dec. 17-23.....	1		
Total for State.....		1		
Total for State, same period, 1905.....		13	4	
Kansas:				
Atchison County.....	Oct. 1-Nov. 30...	14		
Barton County.....	Oct. 1-Nov. 30...	14		
Brown County.....	Oct. 1-Nov. 30...	3		
Chautauqua County.....	Oct. 1-Nov. 30...	24		
Cherokee County.....	Oct. 1-Nov. 30...	8	1	
Clay County.....	Oct. 1-Nov. 30...	1		
Cloud County.....	Oct. 1-Nov. 30...	6		
Edwards County.....	Oct. 1-Nov. 30...	1		
Jewell County.....	Oct. 1-Nov. 30...	10		
Lyon County.....	Oct. 1-Nov. 30...	6		
Marion County.....	Oct. 1-Nov. 30...	1		
McPherson County.....	Oct. 1-Nov. 30...	1		
Mitchell County.....	Oct. 1-Nov. 30...	98		
Montgomery County.....	Oct. 1-Nov. 30...	3		
Osborne County.....	Oct. 1-Nov. 30...	1		
Republic County.....	Oct. 1-Nov. 30...	39		
Saline County.....	Oct. 1-Nov. 30...	3		
Sedgewick County (Wichita included).....	Oct. 1-Nov. 30...	26		
Shawnee County (Topeka included).....	Oct. 1-Nov. 30...	5		
Smith County.....	Oct. 1-Nov. 30...	1		
Sumner County.....	Oct. 1-Nov. 30...	5		
Wyandotte County.....	Oct. 1-Nov. 30...	5		
Total for State.....		275	1	
Total for State, same period, 1905.....				
Kentucky:				
Covington.....	Dec. 17-30.....	1		
Total for State.....		1		
Total for State, same period, 1905.....				

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Louisiana:				
New Orleans.....	Dec. 17-Jan. 6....	17		
Shreveport.....	Dec. 24-30.....	1		
Total for State.....		18		
Total for State, same period, 1905.....		15		
Maryland:				
Baltimore.....	Dec. 24-Jan. 6....	17		
Total for State.....		17		
Total for State, same period, 1905.....				
Michigan:				
Grand Rapids.....	Dec. 17-23.....	1		
Total for State.....		1		
Total for State, same period, 1905.....				
Missouri:				
St. Louis.....	Dec. 17-30.....	3		
Total for State.....		3		
Total for State, same period, 1905.....		40	5	
New York:				
Niagara Falls.....	Dec. 24-30.....	1		
Total for State.....		1		
Total for 1905.....		1		
Ohio:				
Cincinnati.....	Nov. 10-Dec. 22....	22		
Dayton.....	Dec. 24-Jan. 6....	2		
Total for State.....		24		
Total for State, same period, 1905.....		434	2	
Pennsylvania:				
Lancaster.....	Dec. 3-9.....	1		
Total for State.....		1		
Total for State, same period, 1905.....		1		
Utah:				
Cache County.....	Oct. 1-Nov. 30....	1		
Salt Lake County.....	Oct. 1-Nov. 30....	37		
Sanpete County.....	Oct. 1-Nov. 30....	6		
Sevier County.....	Oct. 1-Nov. 30....	7		
Summit County.....	Oct. 1-Nov. 30....	11		
Weber County.....	Oct. 1-Nov. 30....	5		
Total for State.....		67		
Total for State, same period, 1905.....				
Virginia:				
Norfolk.....	Dec. 28-Jan. 3....	46		5 cases at Crany Island; 1 case from str. Hampton Roads.
Total for State.....		46		
Total for 1905.....				
Wisconsin:				
Appleton.....	Nov. 30-Jan. 6....	3		
La Crosse.....	Dec. 17-Jan. 6....	1		
Milwaukee.....	Dec. 3-9.....	1		
Total for State.....		5		
Total for State, same period, 1905.....		38		
Grand total.....		509	2	
Grand total, same period, 1905.....		648	11	

Weekly mortality table, cities of the United States—Continued.

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—										
				Tuberculosis,	Yellow fever,	Smallpox.	Varicoid.	Cerebro-spinal meningitis.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Mount Vernon, N. Y.	Dec. 30	21,228	4											
Nashua, N. H.	do	23,898	5											
Nashville, Tenn.	do	80,865	35	7										
Do	Jan. 6	80,865	38	5										
Newark, N. J.	Dec. 30	246,070	96	7	7									
New Bedford, Mass.	do	63,442	23	4								4		
Do	Jan. 6	63,442	26	2								3		
Newburyport, Mass.	Dec. 30	14,478	2											
New Orleans, La.	do	287,104	137	25						1				
Newton, Mass.	do	33,587	10											
Do	Jan. 6	33,587	12	1										
New York, N. Y.	Dec. 30	3,437,202	1,391	163						7	6	38	12	5
Niagara Falls, N. Y.	do	19,457	9	1						2	1			
Norristown, Pa.	do	22,265	11	1										
North Adams, Mass.	do	24,200	5											
Do	Jan. 6	24,200	2	1						1				
Northampton, Mass.	Dec. 30	18,643	10	1										
Omaha, Nebr.	do	102,555	20											
Oneonta, N. Y.	do	7,147	2											
Philadelphia, Pa.	do	1,293,697	491	68						14	1	8	3	1
Do	Jan. 6	1,293,697	536	53						19	3	24	10	1
Pittsburg, Pa.	Dec. 30	321,616	138	13						13	1	2	3	
Plainfield, N. J.	do	15,369	7	2										
Portland, Me.	Dec. 23	50,145	21	4						1				
Do	Dec. 30	50,145	14	1										
Providence, R. I.	do	175,597	71							1		1		
Do	Jan. 6	175,597	76							1		1		
Quincy, Mass.	Dec. 30	23,899	13									1		
Reading, Pa.	Dec. 31	78,961	25	2										
St. Louis, Mo.	Dec. 30	575,238	200	25						4		4		1
San Francisco, Cal.	Dec. 23	342,782	159	19										
Seattle, Wash.	do	80,671	14	1										
Do	Dec. 30	80,671	32	4								1		
Shreveport, La.	do	16,013	17	4										
Sioux Falls, S. Dak.	do	10,266	1											
Somerville, Mass.	do	61,643	19	3										
Do	Jan. 6	61,643	16											
South Bend, Ind.	Dec. 30	35,999	21	2										
Springfield, Ohio	Dec. 29	38,253	15	2										
Steelton, Pa.	Dec. 31	12,068	4	1										
Do	Jan. 6	12,068	5							1				
Tacoma, Wash.	Dec. 23	37,714	6								1			
Do	Dec. 30	37,714	12									1		
Taunton, Mass.	do	31,036	5	1										
Titusville, Pa.	Dec. 23	8,244	2											
Do	Dec. 30	8,244	3											
Toledo, Ohio.	Dec. 23	131,822	30	3										
Do	Dec. 30	131,822	27	5										
Trenton, N. J.	do	73,307								1				
Do	Jan. 6	73,307	1											
Waltham, Mass.	Dec. 30	23,481	7	2							1			
Do	Jan. 6	23,481	11									1		
Wheeling, W. Va.	Dec. 30	38,878	19											
Do	Jan. 6	38,878	15	2						1		1		
Wilkes-Barre, Pa.	Dec. 30	51,721	11											
Williamsport, Pa.	do	28,757	15							1				
Wilmington, Del.	do	76,508	29	3								1		1
Do	Jan. 6	76,508	25	3								1		1
Winona, Minn.	Dec. 30	19,714												
Worcester, Mass.	do	118,421	33	3								2		
Zanesville, Ohio.	Dec. 9	23,538	3											
Do	Dec. 16	23,538	6											
Do	Dec. 23	23,538	6	1						1				
Do	Dec. 31	23,538	4	1						5				

a 11 nonresidents.

FOREIGN AND INSULAR.

AFRICA.

Reports from Cape Colony—Plague—Examination of rodents for plague infection.

The medical officer of health for the Colony reports, November 20 and 27, 1905, as follows:

Week ended November 18, 1905:

Port Elizabeth, 1 case of plague discovered; 1 case remaining under treatment at the plague hospital. Number of rodents examined, 561. No plague infection found.

East London, 298 rodents examined. No plague infection found.

Cape Town, harbor, and shipping, 832 rodents examined. No plague infection found.

Week ended November 25, 1905:

Port Elizabeth, 1 case of plague remaining under treatment; rodents examined, 239; 4 found to be plague infected.

East London, 248 rodents examined. No plague infection found.

Cape Town, harbor and shipping, 839 rodents examined. No plague infection found.

BRAZIL.

Report from Rio de Janeiro—Inspection of vessels—Mortality—Plague, smallpox, and yellow fever—Plague in Argentina—Quarantine facilities in northern Brazil.

Acting Assistant Surgeon Stewart reports, December 12, as follows:

During the week ended November 26, 1905, vessels received bills of health from this consulate-general as follows: On the 21st instant the British steamship *Tynfield*, for Philadelphia, with no cargo, in water ballast, no passengers, and no change in the personnel of the crew; on the 23d instant the British steamship *Soldier Prince*, for New York, with a cargo of coffee, no passengers, and no additions to the crew while in this port; on the same date the British steamship *Terence*, for New York, with a cargo of coffee, no passengers, and no changes in the crew personnel; and on the 25th instant the American barkentine *Good News*, for Baltimore, with a cargo of coffee, no passengers, and no changes in the crew personnel.

All these vessels, with the exception of the *Good News*, lay, while discharging and loading cargo, in the open bay. The *Good News* lay at the coffee docks until 24 hours before departure.

No other vessels left this port for United States, Canal Zone, or Cuban ports during the period reported.

During the week ended December 3, 1905, the following vessels received bills of health from this office:

On the 27th ultimo the British steamship *Brookby*, for Baltimore, with a cargo of manganese ore, no passengers, and with one new member of the crew signed on here; on the same date the British steamship *Londesborough*, for New Orleans, with a cargo of coffee, no passengers, and with one new member of the crew taken on at this port; on the 28th ultimo the British steamship *Hartlepool*, for Baltimore, with a cargo of manganese ore, no passengers, and no change in the crew personnel; on the 29th ultimo the German steamship *Baden*, for New Orleans, in ballast, no passengers, and no change in the crew personnel here; on the 2d instant the German steamship *Wotan*, for New York, with a cargo of coffee, no passengers, and no change in the crew personnel while here, and on the same date the British steamship *Byron*, for New York, with a cargo of coffee, one new member of the crew taken on here, and with four steerage passengers and 15 first-class passengers for New York.

No other vessels left this port during the week for United States, Cuban, or Canal Zone ports.

All of these vessels were inspected by me, except the steamships *Londesborough* and *Baden*; on the days of their departure I was kept in my residence by illness. No inspection certificate was appended to the bills of health issued in these cases.

Reports from the State of São Paulo.

Week ended November 12, 1905. Total number of deaths, 127, including 1 from yellow fever. This is the first case for many months in São Paulo. I have no information as to how it was imported, but it probably came from Rio de Janeiro, with which there is steamer communication, 20 hours, and rail communication, 12 hours.

Mortality reports of Rio de Janeiro, two weeks ended December 5, 1905.

During the week ended November 26, 1905, there were in all in Rio 296 deaths. Of this number 2 were caused by yellow fever, with 7 new cases reported. Of the 7 cases reported, however, only 3 were confirmed and the remainder were placed under observation.

Variola caused 3 deaths, with 5 new cases reported. Plague caused 9 deaths, with 25 cases reported. At the close of the week there were in the Hospital São Sebastião no cases of yellow fever, 34 cases of smallpox, and 21 cases of plague, besides 19 cases of suspicious illness under observation.

Week ended December 3, 1905, 280 deaths. Of this number 1 was due to yellow fever, with 6 new cases reported, of which reported number only 1 was confirmed and the remainder were placed under observation. Variola was the cause of 8 deaths, with 10 new cases reported, and plague caused 9 deaths, with 18 new reported cases. The close of the week showed the Hospital São Sebastião to hold 1 case of yellow fever, 45 cases of variola, 24 cases of plague, and 14 cases of suspicious illness under observation.

Plague reported in Bahia, Brazil.

Press reports received on December 12 state that on the previous day there had been 1 fatal case of bubonic plague in Bahia, capital of the State of the same name, Brazil.

Bubonic plague reported from Argentina.

Press reports of date of the 11th instant report the presence of a mild form of bubonic plague, number of cases unreported, in the province of Santa Fe.

Inspection of quarantine facilities in northern Brazil.

In a preliminary report of the health officer of this Republic, who has just returned from an inspection of quarantine methods and facilities and of the way in which the health regulations of the Republic are observed in northern ports of Brazil, expresses himself as unsatisfied with the result of his inspection.

He proposes to petition Government to supply the necessary money for the purchase of such indispensable appliances as will secure disinfection establishments, isolation hospitals, and disinfecting launches for the fumigation of ships. He reports that luckily the general health of northern ports is good, but that there is a good deal of smallpox and yellow fever in Manaos, and that the latter malady is prevalent in Belem, the port and capital of Para.

CHINA.

Report from Hongkong—Emigrants recommended for rejection.

Passed Assistant Surgeon White reports as follows:

Number of immigrants per steamship *Tremont* recommended November 25, 1905, for rejection: For Seattle, 2.

Per steamship *Coptic*, December 2, 1905: For San Francisco, 11; in transit, 4.

Per steamship *America Maru*, December 7, 1905: For San Francisco, 7; in transit, 2.

Report from Niuchwang—The port declared free from plague.

The following is received from the Department of State under date of January 3:

Under date of November 10, 1905, the American consul-general at Niuchwang, China, reports that the Japanese administration has declared the port free from plague, and at the time of his dispatch was preparing to open the upriver traffic.

COLOMBIA.

Report from Barranquilla—Reappearance of yellow fever.

The following is received from the Department of State under date of December 29, 1905:

A dispatch has been received from the American vice-consul at

Barranquilla, Colombia, dated the 4th instant, reporting the reappearance of yellow fever at that place. The vice-consul also states that during the week preceding the date of his communication 6 cases were reported, 4 of which resulted fatally, and that he will therefore issue unclean bills of health until the disease disappears.

CUBA.

Report from Cienfuegos—Inspection of vessels.

Consul Baehr reports, December 25, as follows:

Week ended December 23, 1905. Six bills of health issued for vessels bound for the United States, with 170 crew. No passengers.

The sanitary conditions of these vessels were reported good; no sickness. No quarantinable diseases reported at this port during this week.

Reports from Habana—Inspection of vessels—Yellow fever—Precautions against importation of smallpox.

Passed Assistant Surgeon von Ezdorf reports, December 26 and January 3, as follows:

Week ended December 23, 1905:

Vessels inspected and bills of health issued	34
Crew of outgoing vessels inspected	1,231
Passengers of outgoing vessels inspected	411
Vessels fumigated prior to sailing	8
Immune certificates issued	23
Health certificates issued for New Orleans and Mobile	93

During the week 6 new cases and 3 deaths from yellow fever were reported. This gives a total of 61 cases and 19 deaths from yellow fever reported since November 10, 1905.

The yellow fever data by weeks since November 10, 1905, are as follows:

	Cases.	Deaths.
November 10 to November 11	4	1
Week ended November 18	6	1
Week ended November 25	7	1
Week ended December 2	18	7
Week ended December 9	12	3
Week ended December 16	8	3
Week ended December 23	6	3
Total since November 10	61	19

A total number of 445 deaths is reported for Habana, giving a mortality rate of 19.67 per 1,000.

The chief of the superior board of health, in submitting this November report, comments on the yellow fever situation and states that the epidemic seems to be near its end.

Three cases of yellow fever originated outside of Habana, as follows:

One case at Marianao; 1 case at San Jose de las Lajas, about 30 miles from Habana; and 1 case at Banaguises, Province of Matanzas.

Four other cases occurred outside of Habana, but their infection was traced directly to Habana. Of these cases 1 occurred in Matanzas,

1 in Alacranes, 1 at Real Campina, and 1 at Central Julia; all in the Province of Matanzas.

One death from dengue was reported November 10.

The mortality statistics for the first ten days of December mention a death from dengue.

Week ended December 30, 1905:

Vessels inspected and bills of health issued.....	28
Crew of outgoing vessels inspected.....	1,125
Passengers of outgoing vessels inspected.....	529
Vessels fumigated prior to sailing.....	9
Immune certificates issued.....	10
Health certificates issued for New Orleans, Mobile, and Florida.....	60

During the week 4 new cases and 1 death from yellow fever were reported. This brings the total to 65 cases and 20 deaths from yellow fever reported since November 10, 1905.

A large number of tourists have been arriving since the order dated December 26, 1905, waiving the immunity requirement for passengers leaving here for Florida ports.

By a recent order of the chief quarantine officer of Cuba, dated December 27, 1905, passengers from Tampa or Key West will be required to show evidence of protection against smallpox by vaccination or by having had the disease. Should a case of smallpox arrive on a vessel from that port, the vessel, passengers, and crew will be placed in quarantine and treated as prescribed by the quarantine regulations.

January 4, 1906.

Report received today of one new case yellow fever. Diagnosed January 1. Died January 3.

Reports from Matanzas—Inspection of vessels—Malarial fever on steamship Glencoe from Coatzacoalcas.

Acting Assistant Surgeon Nuñez reports, December 26, 1905, and January 2, 1906, as follows:

During the week ended December 23, 1905, 7 bills of health were granted to vessels leaving this port for the United States. One of these vessels, the British steamship *Glencoe*, which arrived in this port December 19, from Coatzacoalcas, Mexico, via Sagua la Grande, Cuba, was subjected to precautionary quarantine while in this port. Three cases of malarial fever appeared on board among the crew from the time this vessel left her port of origin. Two of the cases had recovered before reaching this port, while the third case, which developed after leaving Cardenas, readily yielded to quinine treatment while in this harbor. This vessel cleared December 22 for Newport News, her ultimate port of destination being London.

No new cases of yellow fever either in the city or the surrounding country have been reported since December 21. The new case at the Valiente plantation, near Union de Reyes, is still under treatment.

Annual rate of mortality for the 10 days, 13.68; estimated population, 48,000.

Week ended December 30, 1905, 3 bills of health issued to vessels bound for United States ports, in good sanitary condition.

The case of yellow fever reported December 21 at the Valiente plantation has recovered and is still held under observation at the same plantation.

Report from Santiago—Inspection of vessels.

Acting Assistant Surgeon Wilson reports, December 27, as follows:
Week ended December 23, 1905. Bills of health issued to 5 vessels bound for the United States.

No quarantinable disease has been reported.

ECUADOR.

Report from Guayaquil—Yellow fever and smallpox—Inspection and fumigation of vessels.

Acting Assistant Surgeon Gomez reports, December 12, as follows:
Week ended December 10, 1905.

Present officially estimated population, 60,000.

Mortality from all causes, 53, including yellow fever 4, and 2 from smallpox.

Two bills of health were issued during the week: December 6, British steamship *Craigard* from Cardiff, cleared for Seattle. No passengers from here. Vessel fumigated. December 9, Chilean steamship *Aconcagua* from Chilean and Peruvian ports, cleared for Ancon, Canal Zone, with 11 cabin and 7 steerage passengers from here; 8 cabin and 5 steerage passengers from ports south were placed in quarantine. Passengers all examined; also 82 pieces of baggage. Vessel fumigated and 7 certificates of immunity issued.

HAWAII.

Report from Honolulu—Quarantine transactions.

Chief Quarantine Officer Cofer reports, December 18 and 28, as follows:

Week ended December 16, 1905:

Vessels inspected and bills of health issued	2
Vessels disinfected and bills of health issued	0
Cabin passengers inspected	65
Steerage passengers inspected	195
Crew inspected	21
Steerage baggage disinfected	236
Baggage for crew disinfected	0
Hides disinfected	42
Pieces of freight disinfected	0
Declined certificates on account of fever	0

Week ended December 23, 1905:

Vessels inspected and bills of health issued	4
Vessels disinfected and bills of health issued	1
Cabin passengers inspected	34
Steerage passengers inspected	59
Crew inspected	92
Steerage baggage disinfected	95
Baggage for crew disinfected	34
Hides disinfected	0
Pieces of freight disinfected	0
Declined certificates on account of fever	1

INDIA.

Report from Calcutta—Transactions of Service—Cholera and plague mortality—Improved plague conditions.

Acting Assistant Surgeon Eakins reports, December 7, as follows:

During the week ended December 2, 1905, bill of health was issued to the steamship *Buceros*, bound for Boston and New York, with a total crew of 49, and to the steamship *Bedouin*, bound for Philadelphia and New York, with a total crew of 43. The usual precautions were taken, rat guards placed on wharf lines, holds fumigated, and lascars' effects disinfected.

During the week ended November 25, 1905, there were 86 deaths from cholera and 22 deaths from plague in Calcutta.

In Bengal during the week ended November 25, 1905, 347 cases and 268 deaths.

In India during the week ended November 11, 1905, 3,611 cases and 2,760 deaths from plague, and during the week ended November 18, 1905, 3,693 cases and 2,826 deaths.

Plague continues to be abnormally in abeyance for the time of year all over India, save in the western portion. During the week ended November 18 there were in the entire country only 2,826 cases, as opposed to 17,946 cases during the same period last year. Of these 2,826 cases 1,122 were in the Bombay Presidency, 267 in Bengal, and 75 in Burma.

ITALY.

Report from Naples—Inspection of vessels—Rejections of emigrants recommended.

Assistant Surgeon Foster reports, December 18, as follows:

During the week ended December 16, 1905, the following ships were inspected at Naples and Palermo:

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
Dec. 13	Calabria.....	New York.....	231	45	650
15	Francesca.....	do.....	291	40	450
16	Madonna.....	do.....	506	90	750

PALERMO.

Dec. 11	Giulia.....	New York.....	81	45	120
14	Calabria.....	do.....	181	100	216

Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Dec. 13	Calabria	7	.....	13	1	2	23
15	Francesca	6	4	9	3	2	24
16	Madonna	15	3	12	.....	1	31
	Total	28	7	34	4	5	78

PALERMO.

Dec. 11	Giulia	39	.....	1	.....	.....	40
14	Calabria	22	.....	15	1	3	41
	Total	61	.....	16	1	3	81

JAPAN.

Report from Yokohama—Emigrants recommended for rejection.

Passed Assistant Surgeon Moore reports as follows:

Number of emigrants per steamship *Coptic* recommended December 12, 1905, for rejection: For Honolulu, 50; For San Francisco, 1.

Per steamship *America Maru*, December 19, 1905: For Honolulu, 28; for San Francisco, 3.

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND CITIES—UNTABULATED.

AFRICA—*Lourenço Marquez*.—Month of October, 1905. Estimated population, 10,000. Total number of deaths, 62, including 4 from tuberculosis.

AUSTRIA-HUNGARY—*Brunn*.—Month of October, 1905. Estimated population, 95,342. Total number of deaths, 220, including diphtheria 2, enteric fever 2, whooping cough 1, and 33 from tuberculosis.

BRITISH GUIANA—*Demerara—Georgetown*.—Month of December, 1905. Estimated population, 36,567. Total number of deaths, 198, including 31 from tuberculosis.

FRANCE—*St. Etienne*.—Two weeks ended November 30, 1905. Estimated population, 146,671. Total number of deaths, 105, including diphtheria 1, enteric fever 1, whooping cough 1, and 14 from tuberculosis.

GERMANY—*Weimar*.—Month of November, 1905. Estimated population, 31,127. Total number of deaths, 44, including enteric fever 2, and 4 from tuberculosis.

GIBRALTAR.—Week ended December 17, 1905. Estimated population, 27,460. Total number of deaths, 7, including 1 from smallpox.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended December 16,

1905, correspond to an annual rate of 17 per 1,000 of the aggregate population, which is estimated at 15,609,377.

Bradford.—Two weeks ended December 16, 1905. Estimated population, 286,799. Total number of deaths, 174, including diphtheria 3, scarlet fever 1, and 15 from tuberculosis.

London.—One thousand seven hundred and twenty-five deaths were registered during the week, including measles 58, scarlet fever 20, diphtheria 11, whooping cough 28, enteric fever 2, and 13 from diarrhea. The deaths from all causes correspond to an annual rate of 19.2 per 1,000. In Greater London 2,295 deaths were registered. In the "outer ring" the deaths included 4 from diphtheria, 4 from measles, 1 from scarlet fever, 2 from whooping cough, and 2 from diarrhea.

Ireland.—The average annual death rate represented by the deaths registered during the week ended December 16, 1905, in the 21 principal town districts of Ireland was 18.6 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Tralee, viz, 5.3, and the highest in Newtownards, viz, 34.3 per 1,000. In Dublin and suburbs 148 deaths were registered, including diphtheria, 1, enteric fever 1, whooping cough 2, and 24 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended December 16, 1905, correspond to an annual rate of 18.2 per 1,000 of the population, which is estimated at 1,749,917. The lowest rate of mortality was recorded in Leith, viz, 14.1, and the highest in Greenock, viz, 23.8 per 1,000. The aggregate number of deaths registered from all causes was 609, including measles 31, diphtheria 3, scarlet fever 4, and 6 from whooping cough.

ITALY—Milan.—Month of October, 1905. Estimated population, 538,385. Total number of deaths 926, including diphtheria 8, enteric fever 33, measles 1, scarlet fever 1, and 108 from phthisis pulmonalis.

JAMAICA—Kingston.—Month of November, 1905. Estimated population, 52,475. Total number of deaths 149, including 14 from phthisis pulmonalis.

JAPAN—Formosa.—Month of November, 1905. Estimated population, 3,050,034. Total number of deaths not reported. Seven deaths from enteric fever and 2 from plague reported.

Nagasaki.—Ten days ended December 10, 1905. Estimated population, 159,041. Total number of deaths not reported. No deaths from contagious diseases reported.

JAVA—Batavia.—Two weeks ended November 25, 1905. Estimated population, 160,000. Total number of deaths not reported. No contagious diseases reported.

MALTA.—Three weeks ended December 16, 1905. Estimated population, 202,134. Total number of deaths, 321, including diphtheria 1, and 5 from enteric fever.

NICARAGUA—*San Juan del Norte*.—Month of October, 1905. Estimated population, 600. Total number of deaths, 3. No contagious diseases reported.

Month of November, 1905. Total number of deaths, 2. No contagious diseases reported.

PHILIPPINE ISLANDS—*Manila*.—Month of August, 1905. Population, 219,941. Total number of deaths, 841, including diphtheria 2, enteric fever 5, scarlet fever 1, cholera 44, plague 4, and 98 from tuberculosis.

ST. HELENA.—Three weeks ended December 8, 1905. Estimated population, 3,750. No deaths and no contagious diseases.

SPAIN—*Barcelona*.—Ten days ended December 20, 1905. Estimated population, 600,000. Total number of deaths, 417, including diphtheria 1, enteric fever 7, measles 1, whooping cough 1, smallpox 5, and 53 from tuberculosis.

Cádiz.—Month of November, 1905. Estimated population, 69,382. Total number of deaths, 181, including enteric fever 6, measles 7, smallpox 1, and 33 from tuberculosis.

Seville.—Month of November, 1905. Estimated population, 148,313. Total number of deaths, 359, including diphtheria 1, measles 2, scarlet fever 4, and 1 from smallpox.

TURKEY—*Constantinople*.—Two weeks ended December 3, 1905. Estimated population, 800,000. Total number of deaths, 393, including diphtheria 1, enteric fever 11, measles 2, and 3 from smallpox.

URUGUAY—*Montevideo*.—Month of October, 1905. Estimated population, 296,226. Total number of deaths, 334, including diphtheria 2, enteric fever 1, and 65 from tuberculosis.

WEST INDIES—*Curaçao*.—Four weeks ended December 22, 1905. Estimated population, 31,600. Total number of deaths, 52. No contagious diseases reported.

Cholera, yellow fever, plague, and smallpox, from December 30, 1905, to January 12, 1906.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from American consuls through the Department of State, and from other sources.]

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Bombay	Dec. 6-12		1	
Calcutta	Nov. 12-25		160	
Madras	Nov. 25-Dec. 8		14	
Philippine Islands:				
Manila	Aug. 23-Nov. 29	247	218	
Russia:				
Government of Lomza	Nov. 23-Dec. 6	12	3	
Government of Siedlec	Nov. 20-26	7	2	

YELLOW FEVER.

Brazil:				
Rio de Janeiro	Nov. 20-Dec. 3	4	3	
Sao Paulo	Dec. 6-12		1	
Colombia:				
Baranquilla	Nov. 28-Dec. 4	6	4	
Cuba:				
Habana	Dec. 25-Jan. 3	3	2	
Ecuador:				
Guayaquil	Dec. 4-10		4	
Mexico:				
Veracruz—				
Córdoba	Dec. 10-16	1	3	
Orizaba	Dec. 10-16	1		
Yucatan—				
Merida	Dec. 17-23	1	1	
Panama:				
Colon	Dec. 8-14	1		

PLAGUE.

Africa:				
Cape Colony—				
Port Elizabeth	Nov. 12-18	1		
Argentina:				
Santa Fe Province	Dec. 11			Present.
Brazil:				
Rio de Janeiro	Nov. 20-Dec. 3	43	18	
Chile:				
Antofagasta	Nov. 13-26	9	5	
China:				
Hongkong	Nov. 19-25	1	1	
Egypt:				
Alexandria	Nov. 30-Dec. 6	1		
Formosa:				
Tamsui	Nov. 24-30	2	2	
India:				
Bombay Presidency and Sind	Oct. 29-Nov. 18	6,538	4,663	
Madras Presidency	Oct. 29-Nov. 18	242	184	
Bengal	Oct. 29-Nov. 18	865	660	
United Provinces	Oct. 29-Nov. 18	832	620	
Punjab	Oct. 29-Nov. 18	791	576	
Burma	Oct. 29-Nov. 18	178	170	
Central Provinces (including Berar)	Oct. 29-Nov. 18	1,070	891	
Mysore State	Oct. 29-Nov. 18	453	328	
Hyderabad State	Oct. 29-Nov. 18	225	171	
Central India	Oct. 29-Nov. 18	402	362	
Rajputana	Oct. 29-Nov. 18	46	38	
Kashmir	Oct. 29-Nov. 18	18	13	
Grand total		11,660	8,676	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Japan:				
Kobe	Nov. 20-Dec. 1..	44	.....
Osaka	Nov. 20-Dec. 1..	39	.....
Peru:				
Lima	Nov. 11-20	5	2	
Trujillo.....	Nov. 11-20	9	1	
Philippines:				
Manila	Jan. 1-Nov. 28...	43	41	
Russia:				
Government of Astrakhan.	Nov. 19-Dec. 3...	680	651	

SMALLPOX.

Africa:				
Cape Colony—				
Cape Town	Nov. 12-18	2	.....
Brazil:				
Rio de Janeiro	Nov. 20-Dec. 3...	15	11	
Canada:				
Toronto	Dec. 17-30	5	.....
Chile:				
Antofagasta	Nov. 13-26	42	9	
Coquimbo	Nov. 10-23	15	4	
Iquique	Nov. 12-Dec. 2	31	13	
Valparaiso	Nov. 9-22	100	25	
Ecuador:				
Guayaquil	Dec. 4-10 .....	.....	2	
France:				
Paris	Dec. 3-23	46	5	
Gibraltar	Dec. 11-17 .....	.....	1	
Great Britain and Ireland:				
Drogheda	Dec. 3-9 .....	.....	1	
Hull	Dec. 3-9	3	.....
India:				
Bombay	Nov. 29-Dec. 5 .....	.....	1	
Calcutta	Nov. 12-25 .....	.....	5	
Karachi	Nov. 27-Dec. 10..	2	.....
Madras	Nov. 25-Dec. 8 .....	.....	10	
Italy:				
General	Nov. 30-Dec. 14..	34	4	
Catania	Dec. 1-21 .....	.....	.....
Messina	Dec. 10-16 .....	.....	1	
Mexico:				
City of Mexico	Dec. 10-16	4	2	
Tuxpam	Dec. 20-26 .....	.....	1	
Philippines:				
Manila	Jan. 1-Nov. 28	27	2	
Russia:				
Odessa	Nov. 12-18	19	1	
Spain:				
Barcelona	Dec. 11-20 .....	.....	5	
Cadiz	Nov. 24-30 .....	.....	1	
Santander	Dec. 11-17	4	.....
Seville	Nov. 24-30 .....	.....	1	
Turkey:				
Constantinople.....	Nov. 27-Dec. 10..	.....	6	

Weekly mortality table, foreign and insular cities.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Alexandretta	Dec. 2	9,000	5										
Athens	Dec. 16	200,000	15	14						2			1
Beirut	Dec. 9	28,000	127										
Belfast	Dec. 16	358,680	6							1	2	1	3
Belize	Dec. 28	9,100	27	5									
Bergen	Dec. 8	80,000	199										
Birmingham	Dec. 16	542,959	574	30	7			1		5	1	1	5
Bombay	Dec. 5	776,006	56	13								2	3
Bremen	Dec. 9	212,354	117							1		3	10
Bristol	Dec. 16	358,515	181	21						1		1	1
Brussels	Dec. 9	598,467	189	20						1	1	3	5
Do	Dec. 16	598,467	653	27	22	86		4				1	
Calcutta	Nov. 25	847,796	169,641										
Cape Town	Nov. 18	169,641	57	6								1	1
Cardiff	Dec. 16	180,054	85	2				1			2	1	
Catania	Dec. 14	160,000	97	2				3	1		4	4	
Do	Dec. 21	160,000	62										
Christiania	Dec. 16	224,000	66									5	1
Coatzacoalcas	Dec. 23	3,000	4										
Cognac	Dec. 9	19,483	7										
Do	Dec. 16	19,483	6	1									
Cologne	Dec. 9	427,815	17										
Colombo	Dec. 2	155,869	113										
Colon	Dec. 14	9,000	18							3	1	4	7
Constantinople	Dec. 10	800,000	232										
Copenhagen	Dec. 1	500,000	124	13				3		7	3	5	1
Do	Dec. 16	500,000	131	16							1	1	1
Corunna	do	50,000	23	2						1		1	2
Crefeld	Dec. 9	111,579	29										
Edinburgh	do	336,330	124									1	1
Do	Dec. 16	336,330	109									1	1
Fiume	Dec. 10	40,000											
Frankfort-on-the-Main	Dec. 9	336,985	68										
Girgenti	do	25,069	17									1	1
Halifax	Dec. 30	40,787	22										
Hamburg	Dec. 16	772,852	247	27									
Hamilton, Bermuda	Dec. 19	20,206	14									1	8
Havre	Dec. 9	130,196	65	9									
Do	Dec. 16	130,196	68	11									
Hull	Dec. 9	258,127	57							1		3	
Do	Dec. 16	258,127	84									5	1
Iquique	Dec. 2	35,000	35					6					
Karachi	Dec. 3	108,644	72		4								
Kingston, Jamaica	Dec. 16	52,065								2			
Las Palmas	Dec. 9	49,500	21										
Leipzig	do	502,605	143	24						1		1	2
Leith	do	81,664	29	3									
Do	Dec. 16	81,664	22										
Licata	Dec. 9	25,500	11							1			
Liverpool	Dec. 15	732,149	296								10	2	5
Livingston, Guatemala	Dec. 27	3,500	1										
London	Dec. 16	7,010,172	2,295										
Madras	Dec. 1	509,346	526			6		7		6	21	18	67
Manchester	Dec. 16	631,533	190	17									36
Mazatlan	do	20,000	20							2	4	5	1
Messina	do	107,000	34	3									
Mexico	do	368,898	365	24				1		1			5
Nottingham	Dec. 9	250,000	77									1	
Nuremberg	Dec. 2	293,868	81	15								1	3
Odessa	Dec. 9	461,000	211	28				7		3	4	3	3
Palermo	do	330,000											
Paris	do	2,660,559	937	205									
Do	Dec. 16	2,660,559	960	246				4		5		3	19
Plymouth	do	114,000	29					1		5	1	3	10
Prague	Dec. 2	225,463	88	21						1	1	1	
Puerto Cortez	Dec. 25	4,000								2	1	1	
Rhems	Dec. 17	108,385	48	6									
St. Petersburg	Nov. 25	1,500,000	688	128						1	31	29	36
Do	Dec. 2	1,500,000	609	118							25	13	12
St. Stephen, N. B.	Dec. 30	2,840											
Salford	Dec. 16	231,514	73								2	2	

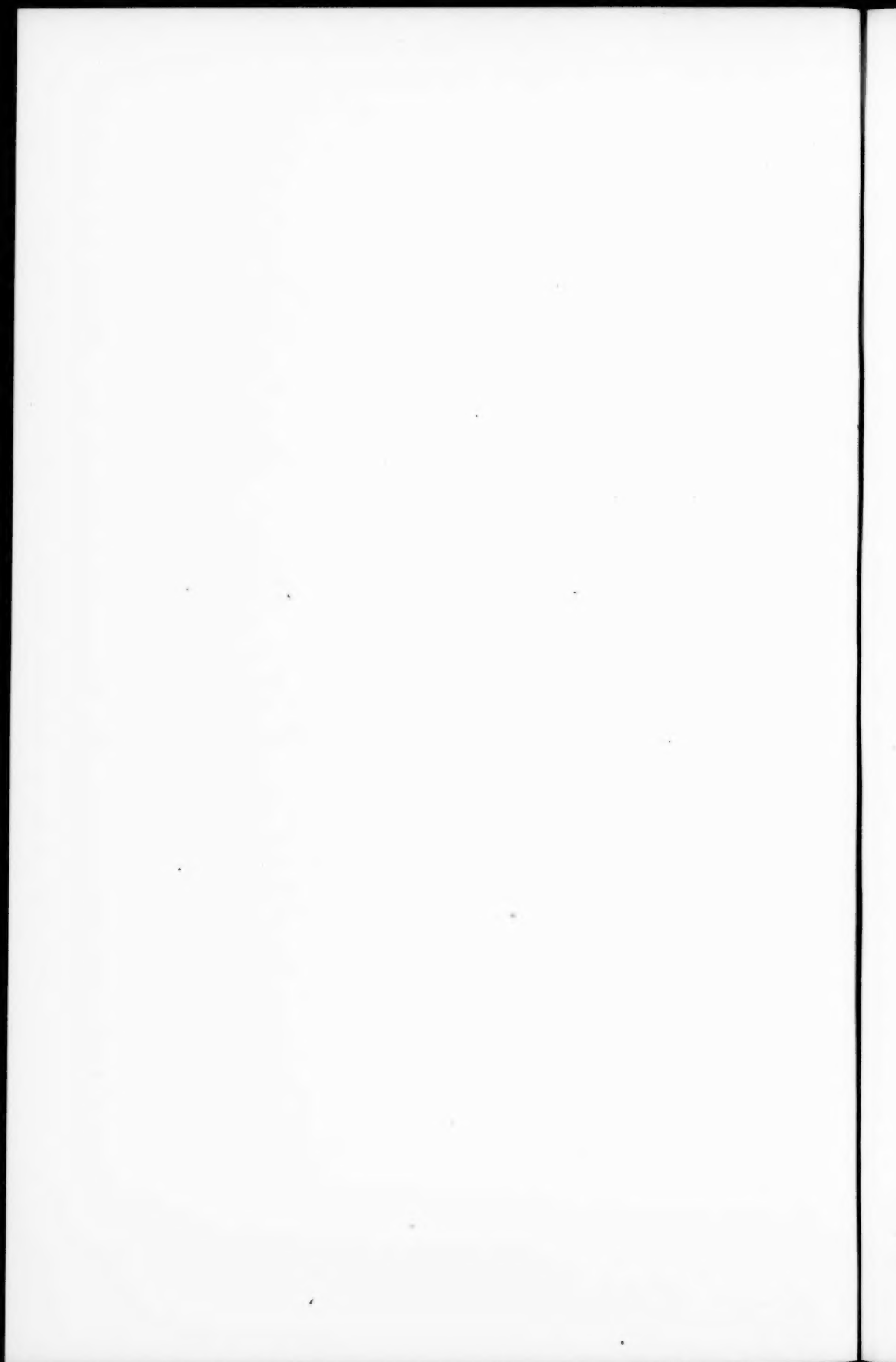
a Received out of date.

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—								
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.
Santa Cruz de Teneriffe.	.....do.....	40,000	10	1	.....	.....	.....	.....	.....	.....	.....	.....
Santander	Dec. 17	53,574	33	.....	.....	.....	.....	.....	.....	.....	.....	.....
Smyrna	Dec. 10	60,000	57	16	.....	.....	.....	.....	2	.....	.....	.....
Southampton	Dec. 16	114,897	31	3	.....	.....	.....	.....	.....	.....	.....	.....
Stockholm	Nov. 25	318,398	78	12	.....	.....	.....	.....	.....	.....	2	1
Do	Dec. 2	318,398	87	16	.....	.....	.....	.....	.....	.....	2	.....
Do	Dec. 9	318,398	97	10	.....	.....	.....	.....	1	.....	2	.....
Toronto	Dec. 23	181,220	.....	.....	.....	.....	.....	.....	1	.....	1	.....
Do	Dec. 30	181,220	.....	.....	.....	.....	.....	.....	1	.....	2	.....
Trapani	Dec. 9	61,477	23	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuxpam	Dec. 26	13,000	14	.....	.....	.....	.....	2	.....	.....	.....	.....
Veracruz	Dec. 23	32,000	45	8	.....	.....	.....	.....	.....	.....	.....	.....
Vienna	Dec. 16	1,917,639	598	81	.....	.....	.....	.....	4	3	8	4
Windsor, N. S.	Dec. 30	3,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Winnipeg	Dec. 23	80,000	42	1	.....	.....	.....	.....	5	1	1	1
Yokohama	Nov. 12	313,695	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Do	Nov. 19	313,695	.....	.....	.....	.....	.....	.....	2	.....	5	.....

By authority of the Secretary of the Treasury:

A. H. GLENNAN,
Acting Surgeon-General,
United States Public Health and Marine-Hospital Service.



PUBLIC HEALTH REPORTS.

UNITED STATES.

[Reports to the Surgeon-General Public Health and Marine-Hospital Service.]

Report from Vanceboro, Me.—Precautions taken on Canadian border to prevent importation of smallpox.

Acting Assistant Surgeon Young reports, January 8, as follows:
Week ended January 7, 1906. Inspected 18 passenger trains and 18 freight trains carrying passengers, making a total of 953 passengers passed. Vaccinated 18 and refused admission to 1.

STATISTICAL REPORTS OF STATES AND CITIES OF THE UNITED STATES, YEARLY AND MONTHLY.

CONNECTICUT—*Hartford*.—Month of December, 1905. Estimated population, 62,000. Total number of deaths, 104, including enteric fever 2, and 12 from tuberculosis.

IOWA—*Davenport*.—Month of December, 1905. Estimated population, 42,000. Total number of deaths, 42, including diphtheria 2, enteric fever 1, and 3 from tuberculosis.

MARYLAND—*Baltimore*.—Month of October, 1905. Estimated population, 550,000; white, 464,000; colored, 86,000. Total number of deaths, 822; white 610, colored 212, including diphtheria 14, enteric fever 28, measles 3, scarlet fever 2, whooping cough 11, and 104 from tuberculosis.

Month of November, 1905. Total number of deaths, 903; white, 692; colored, 211, including diphtheria 13, enteric fever 35, whooping cough 8, and 129 from tuberculosis.

MINNESOTA—*Winona*.—Month of December, 1905. Estimated population, 23,000. Total number of deaths, 19, including enteric fever 1, and 1 from phthisis pulmonalis.

NEW HAMPSHIRE—*Concord*.—Month of November, 1905. Estimated population, 20,000. Total number of deaths, 25, including enteric fever 1, and 2 from tuberculosis.

Month of December, 1905. Total number of deaths, 19, including 1 from tuberculosis.

Manchester.—Month of December, 1905. Estimated population, 62,000. Total number of deaths, 113, including diphtheria 1, and 11 from tuberculosis.

NEW YORK—Troy.—Month of November, 1905. Census population, 60,657. Total number of deaths, 135, including diphtheria 2, enteric fever 4, scarlet fever 1, whooping cough 1, and 17 from tuberculosis.

Month of December, 1905. Total number of deaths, 125, including enteric fever 4, and 16 from tuberculosis.

OHIO.—Reports to the State board of health for the 12 weeks ended December 16, 1905, from 86 localities, having an aggregate population of 1,460,080, show 102 deaths from diphtheria, 69 from enteric fever, 26 from scarlet fever, and 7 from whooping cough.

Toledo.—Year ended December 31, 1905. Estimated population, 164,264. Total number of deaths, 1,882, including diphtheria 19, enteric fever 71, measles 1, scarlet fever 6, whooping cough 4, and 214 from tuberculosis.

WISCONSIN—Milwaukee.—Month of November, 1905. Estimated population, 335,000. Total number of deaths, 326, including diphtheria 7, enteric fever 4, scarlet fever 2, and 33 from tuberculosis.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 30, 1905, to January 19, 1906.

For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
California:				
Imperial	Jan. 13.....	1 .....	.....
San Francisco.....	Dec. 17-30.....	7 .....	.....
Total for State		8 .....	.....
Total for State, same period, 1905.....		.....	.....
Colorado:				
Boulder County.....	Oct. 1-Nov. 30...	1 .....	.....
Eagle County.....	Oct. 1-Nov. 30...	2 .....	.....
Mesa County.....	Oct. 1-Nov. 30...	1 .....	.....
Montezuma County	Oct. 1-Nov. 30...	10 .....	.....
Teller County.....	Oct. 1-Nov. 30...	1 .....	.....
Total for State		15 .....	.....
Total for State, same period, 1905.....		7 .....	.....
Delaware:				
Wilmington	Jan. 7-13.....	2 .....	.....
Total for State		2 .....	.....
Total for State, same period, 1905.....		.....	.....
District of Columbia:				
Washington.....	Dec. 17-Jan. 6...	13	1	
Total for District.....		13	1	
Total for District, same period, 1905.....		4 .....	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Florida:				
Alachua County (Newberry included).	Dec. 31-Jan. 6...	2		
Duval County (Jacksonville included).	Dec. 17-Jan. 8...	15		
Lafayette County (Mayo included).	Dec. 31-July 6...	3		
Total for State		20		
Total for State, same period, 1905.		1		
Illinois:				
Chicago	Jan. 7-13	1		
Galesburg	Dec. 17-23	1		
Total for State		2		
Total for State, same period, 1905.		52	5	
Kansas:				
Atchison County	Oct. 1-Nov. 30...	14		
Barton County	Oct. 1-Nov. 30...	14		
Brown County	Oct. 1-Nov. 30...	3		
Chautauqua County	Oct. 1-Nov. 30...	24		
Cherokee County	Oct. 1-Nov. 30...	8	1	
Clay County	Oct. 1-Nov. 30...	1		
Cloud County	Oct. 1-Nov. 30...	6		
Edwards County	Oct. 1-Nov. 30...	1		
Jewell County	Oct. 1-Nov. 30...	10		
Lyon County	Oct. 1-Nov. 30...	6		
Marion County	Oct. 1-Nov. 30...	1		
McPherson County	Oct. 1-Nov. 30...	1		
Mitchell County	Oct. 1-Nov. 30...	98		
Montgomery County	Oct. 1-Nov. 30...	3		
Osborne County	Oct. 1-Nov. 30...	1		
Republic County	Oct. 1-Nov. 30...	39		
Saline County	Oct. 1-Nov. 30...	3		
Sedgwick County (Wichita included).	Oct. 1-Nov. 30...	26		
Shawnee County (Topeka included).	Oct. 1-Nov. 30...	5		
Smith County	Oct. 1-Nov. 30...	1		
Sumner County	Oct. 1-Nov. 30...	5		
Wyandotte County	Oct. 1-Nov. 30...	5		
Total for State		275	1	
Total for State, same period, 1905.				
Kentucky:				
Covington	Dec. 17-30	1		
Total for State		1		
Total for State, same period, 1905.				
Louisiana:				
New Orleans	Dec. 17-Jan. 6...	17		
Shreveport	Dec. 24-30	1		
Total for State		18		
Total for State, same period, 1905.		20		
Maryland:				
Baltimore	Dec. 24-Jan. 13...	22		
Total for State		22		
Total for State, same period, 1905.				
Michigan:				
Grand Rapids	Dec. 17-23	1		
Total for State		1		
Total for State, same period, 1905.			2	
Missouri:				
St. Louis	Dec. 17-Jan. 8...	4		
Total for State		4		
Total for State, same period, 1905.		63	7	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
New York:				
New York City.....	Jan. 7-13	2 .....	.....
Niagara Falls	Dec. 24-30.....	1 .....	.....
Total for State .....	.....	3 .....	.....
Total for State, same period, 1905. ....	.....	4 .....	.....
Ohio:				
Cincinnati	Nov. 10-Dec. 22..	22 .....	.....
Dayton	Dec. 24-Jan. 13...	3 .....	.....
Total for State .....	.....	25 .....	.....
Total for State, same period, 1905. ....	.....	441	2	
Pennsylvania:				
Lancaster	Dec. 3-9	1 .....	.....
Total for State .....	.....	1 .....	.....
Total for State, same period, 1905. ....	.....	1 .....	.....
Utah:				
Cache County.....	Oct. 1-Nov. 30 ...	1 .....	.....
Salt Lake County	Oct. 1-Nov. 30 ...	37 .....	.....
Sanpete County.....	Oct. 1-Nov. 30 ...	6 .....	.....
Sevier County	Oct. 1-Nov. 30 ...	7 .....	.....
Summit County.....	Oct. 1-Nov. 30 ...	11 .....	.....
Weber County	Oct. 1-Nov. 30 ...	5 .....	.....
Total for State .....	.....	67 .....	.....
Total for State, same period, 1905. ....	.....	.....	.....
Virginia:				
Norfolk	Dec. 28-Jan. 3 ...	46 .....	.....	5 cases at Crany Island: 1 case from str. Hampton Roads.
Total for State.....	.....	46 .....	.....
Total for State, same period, 1905. ....	.....	.....	.....
Washington:				
Spokane	Dec. 25-31	2 .....	.....
Total for State.....	.....	2 .....	.....
Total for State, same period, 1905. ....	.....	.....	.....
Wisconsin:				
Appleton	Nov. 30-Jan. 6 ...	3 .....	.....
La Crosse.....	Dec. 17-Jan. 6 ...	1 .....	.....
Milwaukee.....	Dec. 3-9	1 .....	.....
Total for State .....	.....	5 .....	.....
Total for State, same period, 1905. ....	.....	41 .....	.....
Grand total .....	.....	530	2	
Grand total, same period, 1905 .....	.....	787	17	

Weekly mortality table, cities of the United States—Continued.

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—								
				Tuberculosis.	Yellow fever.	Smallpox.	Variceloid.	Cerebro-spinal meningitis.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.
St. Louis, Mo.	Jan. 6	575,238	186	21						4		1
San Francisco, Cal.	do	342,782	190	19							3	1
Seattle, Wash.	do	80,671	22	1								
Shreveport, La.	do	16,013	a 16	2								
Do	Jan. 13	16,013	b 9	1								
Sioux Falls, S. Dak.	Jan. 6	10,266	3	1								
Somerville, Mass.	Jan. 13	61,643		4								
South Bend, Ind.	Jan. 6	35,999	15	3								
Springfield, Ohio	do	38,253	7	1								
Do	Jan. 12	38,253	12	3								
Steelton, Pa.	Jan. 13	12,068	6							1		
Tacoma, Wash.	Jan. 6	37,714	14	2							1	
Taunton, Mass.	do	31,636	8	1								
Terre Haute, Ind.	do	36,673	15	2								
Titusville, Pa.	do	8,244										
Toledo, Ohio.	do	131,822	37	2								
Trenton, N. J.	Jan. 13	73,307										1
Waltham, Mass.	do	23,481	6	1								
Washington, D. C.	Jan. 6	278,718	135	15								2
Wheeling, W. Va.	Jan. 13	38,878	17	3								
Wilkes-Barre, Pa.	Jan. 6	51,721	14							2		
Winona, Minn.	do	19,714								1		
Worcester, Mass.	do	118,421	34	3								

a 11 nonresidents.

b 1 nonresident.

FOREIGN AND INSULAR.

AFRICA.

Report from Cape Colony—Examination of rodents for plague infection.

The medical officer of health for the Colony reports as follows for the week ended December 2, 1905:

Port Elizabeth.—No new case of plague; 1 case remaining under treatment; 212 rodents examined; 1 found to be plague infected.

East London.—No new case of plague; 259 rodents examined; no plague infection found.

Cape Town, harbor board area, and shipping in harbor.—Eight hundred and thirty-two rodents examined; no plague infection found.

BRAZIL.

Report from Rio de Janeiro—Inspection of vessels—Mortality—Plague, smallpox, and yellow fever.

Acting Assistant Surgeon Stewart reports, December 17, as follows:

During the week ended December 10, 1905, vessels received bills of health as follows: On the 4th instant, the British steamship *Ben Cruachan*, for New York, in water ballast, with no passengers and no change in the crew personnel while here, and on the 7th instant, the British steamship *Putney Bridge*, for Galveston, in water ballast, with no passengers and no change in the personnel for the ship while here. These vessels brought coal and were discharged at Lage's Island, across the bay from Rio de Janeiro, and having no communication with the shore, and after discharging dropped out in the bay and thence sailed. During the time of their remaining here there was no illness of any character aboard.

No other vessels left this port for United States, Canal Zone, or Cuban ports.

Mortality, Rio de Janeiro, week ended December 10, 1905.—During this week there were in all 307 deaths. Of this number 1 was caused by yellow fever, with 7 new reported cases. After investigation only 1 case proved to be true yellow fever. There were no new cases of variola, a condition which has not obtained here for a long period, and only 1 death from this cause, while bubonic plague caused 6 deaths, with 9 new cases.

At the close of the week there were in the hospital of São Sebastião 1 case of yellow fever, 40 cases of variola, 19 cases of plague, and 8 cases under observation.

CHINA.

Reports from Shanghai—Inspection of vessels—Restrictions against Canton withdrawn—Kobe declared infected—Diphtheria, enteric fever, and tuberculosis—Plague in Japan.

Acting Assistant Surgeon Ransom reports, December 6 and 13, as follows:

During the week ended December 3, 1905, 1 supplemental bill of health was issued to 1 steamer. There were inspected 1 steamer and 60 crew, and 1 piece of freight, household effects, was disinfected with sulphur dioxide, 5 per cent, for twenty-four hours. Manifests were viséed for 16,658 pieces of freight.

No quarantinable diseases were reported from outports.

Burma has declared Hongkong an infected port, according to press reports, and the Shanghai authorities have withdrawn the quarantine restrictions enforced against Canton, the latter port being now considered free from infection.

I note from a bill of health from Kobe, which recently came under my observation, that that port has been declared plague infected.

Week ended December 9, 1905. One original and two supplemental bills of health were issued to 3 steamers, and there were inspected 3 vessels, 221 crew, 4 cabin and 34 steerage passengers. Manifests were viséed for 21,388 pieces of freight.

Reports indicate that plague is rather widely disseminated over Japan. Three cases with 2 deaths are reported this morning from Shimonoseki on the Inland Sea, and the disease appears to be on the increase in Kobe. Shanghai has declared quarantine against the latter port.

CUBA.

Report from Cienfuegos—Inspection of vessels.

Consul Baehr reports, December 30, as follows:

Week ended December 30, 1905.

Four bills of health issued for vessels bound for the United States, with 132 crew. No passengers for the United States, but 3 in transit for Habana.

The sanitary conditions of these vessels were reported good: no sickness. No quarantinable diseases reported at this port during the week.

Report from Habana—Inspection of vessels—Yellow fever—Measures for exterminating mosquitoes.

Passed Assistant Surgeon von Ezdorf reports, January 8, as follows:

Week ended January 6, 1906:

Vessels inspected and bills of health issued.....	25
Crew of outgoing vessels inspected	1,043
Passengers of outgoing vessels inspected.....	634
Vessels fumigated prior to sailing.....	6
Certificates of vaccination issued for Panama, Canal Zone.....	16
Health certificates issued for New Orleans, Mobile, and Florida.....	419

Only 1 case of yellow fever was reported during the week.

This case was that of a Spaniard, aged 14 years, resident in Cuba four months, taken sick December 24, reported December 31, 1905,

diagnosed as yellow fever January 1, 1906, died January 3, 1906. At the close of the week no cases of yellow fever remained under treatment, and but 2 suspects were under observation at Las Animas Hospital.

The Cuban authorities are continuing their work of sanitation and measures for extermination of the *Stegomyia* mosquitoes. The oiling forces were increased from 100 to 150 men, and their work was extended over the entire city and suburbs.

Report from Matanzas—Inspection of vessels—Redisinfection of the last focus of yellow fever infection—Summary of yellow fever in Matanzas province—Epidemic dengue nearly extinct.

Acting Assistant Surgeon Nuñez reports, January 8, as follows:

During the week ended January 6, 1906, 4 bills of health were granted to vessels leaving for United States ports in good sanitary condition.

No new cases of yellow fever have been reported in the city nor within this province since December 21. The work of redisinfection at the last focus of infection and its surrounding buildings in this city is being continued as an additional precautionary measure against the propagation of that disease.

Annual rate of mortality per mille for the 11 days, 21.29; estimated population, 48,000.

During the month of December last 20 bills of health were issued to vessels leaving this harbor for the United States, having an aggregate number of 555 crew and 165 passengers, the majority of whom were Spanish immigrants in transit for different ports in Cuba. There were no transactions for the Canal Zone nor for the Republic of Panama.

The total number of deaths from all causes during the month was 65, which corresponds to an annual average of mortality of 16.25 per mille.

Yellow fever during the past month in Matanzas Province.—December 7 to 21, 2 cases with 1 death, at Valiente plantation, Union de Reyes; December 11 to 13, 2 cases with 1 death, at Colon. These cases were brought to Colon from the town of Real Campiña, and the Alava plantation in Banaguises. Two additional cases were reported during the month which were not confirmed as yellow fever. The last case reported at the Valiente plantation, on December 21, as being under treatment was discharged, cured, during the past week.

The epidemic of dengue which for some time prevailed in this city may be considered almost extinct, and the sanitary condition of the city during the month has been satisfactory.

Report from Santiago—Inspection of vessels—Mortality.

Acting Assistant Surgeon Wilson reports, January 5, as follows:

Week ended December 30, 1905. Bills of health issued to 6 vessels bound for the United States.

No quarantinable disease has been reported.

GERMANY.

Report from Berlin—Status of cholera in Russia.

Passed Assistant Surgeon McLaughlin reports, December 29, as follows:

During the period from December 7 to 17 there were 18 new cases and 8 deaths of cholera in the Vistula territory, viz, 4 cases and 4 deaths in Lomza district, 11 cases and 4 deaths in Mazow district, 3 cases and no deaths in Ostrow district. Suspicious cases were also reported in Plozk and Bjelostock, but the bacteriologic investigation proved them negative.

GREAT BRITAIN.

Report from Liverpool—Plague on steamship Oropesa.

Vice-Consul Sulis reports, December 22, as follows:

The British steamship *Oropesa*, on which an outbreak of plague occurred left Valparaiso November 14, 1905. During the voyage the steamer called at Montevideo, November 25; Rio de Janeiro, November 29; Bahia, December 2; Pernambuco, December 4; St. Vincent, December 10; Lisbon, December 15; Corunna, December 16, and La Palisse, December 17, and arrived at Liverpool December 19.

Three persons were attacked by plague December 7, 9, and 10. On arrival at Liverpool the medical authorities of the port detained the steamer in the river in quarantine and removed the 3 cases, convalescent, to the hospital where they were isolated.

After medical inspection of all persons on board the passengers were allowed to land, the health authorities considering that the circumstances justified their action; but the vessel is still detained in the river with the crew on board, and everything has been disinfected.

The names and addresses of the passengers were taken before they were allowed to land. About 20 of the passengers had booked on the steamship *Celtic*, which left this port on the 20th instant for New York, but they were not allowed to proceed in her, being detained here under medical observation.

The 3 patients in hospital are described by the medical officer of health as "suffering from what appears to be a mild attack of bubonic plague, and with the exception of buboes, present no marked symptoms. These buboes are confined to the inguinal region, and in 2 cases are suppurating." Bacteriological specimens were taken at Lisbon, and confirmatory diagnosis of plague was received by telegram at La Palisse. The authorities here report that the examinations made in Liverpool gave negative results.

Twenty-one rats have been caught, one of which died. The rats are still under observation, and the bacteriologists are not yet able to give a definite opinion as to their condition.

During the voyage the patients were strictly isolated by the surgeon.

I am inserting a brief statement of the facts on all bills of health issued by me. The medical officer of Liverpool has no fear of the disease spreading. All precautionary measures are being taken.

HAWAII.

Report from Honolulu—Quarantine transactions.

Chief Quarantine Officer Cofer reports as follows:
Week ended December 30, 1905:

Vessels inspected and bills of health issued	4
Vessels disinfected and bills of health issued	0
Cabin passengers inspected	2
Steerage passengers inspected	0
Crew inspected	468
Steerage baggage disinfected	0
Baggage for crew disinfected	0
Hides disinfected	0
Pieces of freight disinfected	0
Declined certificates on account of fever	0

HONDURAS.

Report from Puerto Cortez—Yellow fever conditions—House inspection and fumigation.

Consul Johnson reports, December 23, as follows:

Yellow fever conditions at San Pedro: Number of cases, none. Last case reported December 8. Foci, 2.

Condition of places in infected districts.—No. 1 had only 1 yellow fever patient and lacks only a few days to have passed the thirty days required to be declared "healthy." No. 2 has had no case since December 8. This case was isolated during the first period, i. e., during the chill and before the entry of the febrile period.

Action taken by board of health.—Daily house to house inspection; daily fumigation, with steam and sulphur, of all houses in the infected district.

The small towns near San Pedro are reported free of fever. Yellow fever has prevailed in this district twice during the past fifteen years, once in 1892 and during the current year.

INDIA.

Reports from Calcutta—Transactions of Service—Cholera and plague mortality.

Acting Assistant Surgeon Eakins reports, December 14 and 21, as follows:

Week ended December 9, 1905: Bill of health issued to the steamship *Tuscarora*, bound for Boston and New York with a total crew of 69. The usual precautions were taken—holds fumigated, rat guards placed on wharf lines, and Lascars' effects disinfected.

Week ended December 2, 1905: 102 deaths from cholera and 20 deaths from plague in Calcutta. In Bengal during the same week, 653 cases and 470 deaths from plague.

In India during the weeks ended November 25, 1905, and December 2, 1905, 3,769 cases and 2,836 deaths and 3,773 cases and 2,890 deaths, respectively.

Week ended December 16, 1905: Bill of health issued to the steamship *City of Lucknow*, bound for Galveston, with a total crew of 57 and 2 steerage passengers. The usual precautions were taken, holds fumigated, rat guards on wharf lines and Lascars and passengers' effects disinfected. The passengers were for Port Said only.

Week ended December 9, 1905: Eighty-six deaths from cholera and 27 deaths from plague in Calcutta.

In Bengal during the same week, 599 cases and 456 deaths.

In India during the same week, 3,834 cases and 3,075 deaths from plague.

ITALY.

Reports from Naples—Inspection of vessels—Rejections of emigrants recommended—Smallpox.

Assistant Surgeon Foster reports, December 26, 1905, and January 1, 1906, as follows:

During the week ended December 23, 1905, the following ships were inspected at Naples and Palermo:

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
Dec. 18	Carpathia	New York			
20	Sofia Hohenberg	do	23		
23	Montevideo	do	157	35	320
23	Liguria	do	772	120	780

Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Dec. 18	Carpathia						
20	Sofia Hohenberg						
23	Montevideo	6		4	1		11
23	Liguria	10	2	7	1	6	26
	Total	16	2	11	2	6	37

Week ended December 30, 1905:

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
Dec. 24	Prinz Oskar	New York ..	140	25	350
27	Canopic	do	715	120	980
29	Italia	do	292	50	650

PALERMO.

Dec. 30	Italia	New York ..	181	106	180
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Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Dec. 24	Prinz Oskar	3	1	1		1	6
27	Canopic	9		12	1	1	23
29	Italia	5		6		7	18
	Total	17	1	19	1	9	47

PALERMO.

Dec. 30	Italia	12		4		3	19
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Smallpox.—Week ended December 28, 1905: Seven cases at Caltanissetta, 6 cases at Terranova (Caltanissetta), 1 case at S. Agata Bolognese (Bologna), 7 cases at Genoa, 1 case in the province of Brescia, 3 cases in the province of Treviso, 1 case in the province of Novara, and 1 case in the province of Milan.

JAPAN.

Report from Yokohama—Inspection of vessels—Plague at Kobe and Osaka—Chinese ports quarantine against Kobe.

Passed Assistant Surgeon Moore reports, December 8, as follows:

During the week ended December 2, 1905, 4 bills of health were issued to vessels having an aggregate personnel of 422 passengers and 595 crew; 364 steerage passengers were bathed and their clothing was disinfected; 618 aliens, would-be steerage passengers to the United States and its possessions, were examined with special reference to their freedom from any loathsome or dangerous contagious disease contemplated by the United States immigration laws.

Plague.—The strenuous measures enforced at Kobe and Osaka with a view to controlling plague have not as yet proved successful. The present outbreak is the most extensive and alarming manifestation of this infection that has yet visited Japan, excluding Formosa. In view of the fact that Kobe ranks with Yokohama as the leading port of the Empire and that Osaka is its chief industrial center and second city in point of population, the situation assumes a really grave aspect. Chefoo, Chemulpo, and Shanghai have all declared quarantine against Kobe.

Reports from Kobe—History of plague outbreak—Emigrants recommended for rejection.

Acting Assistant Surgeon Fowler reports, December 12 and 18, as follows:

Plague first appeared August 28, 1905, there being 2 cases and no deaths during that month. Between September 1 and 21, inclusive, there were 8 cases and 7 deaths, then for 24 days succeeding, no more cases. Between October 16 and 18, inclusive, 3 cases and 3 deaths. All of these cases occurred in a remote suburb of Hiogo on the premises of a cotton mill and in its immediate vicinity. The cotton mill

and dwellings around were isolated, no one being allowed to enter or leave, and the inmates, when affected, were immediately removed to the isolation hospital.

These cases being confined to one locality, the disease was not considered epidemic.

Doctor Kitasato, who is now spending his time between Osaka and Kobe, is of opinion that the plague was brought into this country by a shipment of Bombay cotton, which was supplied to this same cotton mill where the disease started.

Emigrants recommended for rejection, month of November, 1905.

Steamship *Shawmut*: For Tacoma, 4.

Steamship *Doric*: For Honolulu, 10; for San Francisco, 3.

Steamship *Coptic*: For Manila, 4.

Steamship *Manchuria*: For Honolulu, 13; for San Francisco, 7.

NICARAGUA.

Report from San Juan del Norte—No yellow fever during the year 1905.

Vice-Consul Paton reports, October 31, as follows:

Yellow fever has not existed in the region of Nicaragua between Greytown and Brito at any time during the year 1905, or at either of these places.

The sanitary conditions in Nicaragua between the points indicated could hardly be better for a tropical country, owing, probably, to the sparsely settled character of this particular section, in which the prevailing diseases are malarial, mostly of a mild type with a few severe forms.

PHILIPPINE ISLANDS.

Report from Manila—Cholera and plague—Inspection of vessels.

Chief Quarantine Officer Heiser reports, December 6 and 8, as follows:

During the week ended November 25, 1905, the following quarantinable diseases were reported for the city of Manila, namely: Plague, 1 case, 1 death; cholera, 4 cases, 3 deaths.

During the week vessels cleared for United States ports as follows:

On November 20, 1905, the U. S. army transport *Dix*, with 93 crew and 2 passengers, for United States ports via Nagasaki. Personnel was inspected at hour of sailing.

On November 22, 1905, the American steamship *Tremont*, with 144 crew and 99 passengers, cleared for Tacoma via Hongkong and Japan ports. All persons on board were inspected at hour of sailing. Baggage for the United States was inspected and passed, or disinfected. Miscellaneous cargo, 5,053 packages, certified.

On November 23, 1905, the British steamship *Indrasamha*, with 64 crew and 2 passengers, en route from Yokohama to New York, was granted a supplemental bill of health. Cargo certified, 7,085 pieces. All persons on board inspected at hour of sailing.

Week ended December 2, 1905: Cholera, 1 case, 1 death.

During the week vessels bound for ports in the jurisdiction of the United States were treated as follows:

On December 2, 1905, the British steamship *Schoylkill*, with 48 crew, en route from Shanghai to New York, was granted a supplemental bill of health. Crew inspected at hour of sailing. Miscellaneous cargo certified, 9,569 packages.

On December 2, 1905, the British steamship *Tsinan*, with 70 crew and 4 passengers, en route from Yokohama to Zamboanga and Australian ports, was granted a supplemental bill of health for Zamboanga, after quarantine detention at Mariveles.

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND
CITIES—UNTABULATED.

BAHAMAS—*Dunmore Town*.—Two weeks ended December 30, 1905. Estimated population, 1,232. One death. No contagious diseases.

Governors Harbor.—Week ended December 30, 1905. Estimated population, 1,500. No deaths and no contagious diseases.

Green Turtle Cay.—Two weeks ended December 28, 1905. Estimated population, 3,314. No deaths and no contagious diseases reported.

Nassau.—Two weeks ended December 30, 1905. Estimated population, 12,650. Number of deaths not reported. No contagious diseases reported.

CANADA—*British Columbia, Vancouver*.—Month of December, 1905. Estimated population, 45,000. Total number of deaths not reported. No deaths from contagious diseases reported.

Ontario, Hamilton.—Month of December, 1905. Estimated population, 65,000. Total number of deaths not reported. Three deaths from diphtheria and 5 from tuberculosis reported.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended December 23, 1905, correspond to an annual rate of 17.8 per 1,000 of the aggregate population, which is estimated at 15,609,377.

London.—One thousand seven hundred and forty-six deaths were registered during the week, including measles 60, scarlet fever 18, diphtheria 18, whooping cough 38, enteric fever 2, and 18 from diarrhea. The deaths from all causes correspond to an annual rate of 19.4 per 1,000. In Greater London 2,333 deaths were registered. In the "outer ring" the deaths included 4 from diphtheria, 2 from measles, 2 from scarlet fever, and 4 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended December 23, 1905, in the 21 principal town districts of Ireland was 19.6 per 1,000 of the population which is estimated at 1,093,959. The lowest rate was recorded in Galway, viz, 3.9, and the highest in Clonmel, viz, 35.9 per 1,000. In Dublin and suburbs 171 deaths were registered, including enteric fever 4, scarlet fever 1, whooping cough 1, and 31 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended December 23, 1905, correspond to an annual rate of 17.4 per 1,000 of the population, which is estimated at 1,749,917. The lowest rate of mortality was recorded in Perth, viz, 13.7, and the highest in Dundee, viz, 26.4 per 1,000. The aggregate number of deaths registered from all causes was 582, including measles 43, diphtheria 11, enteric fever 3, scarlet fever 1, typhus fever 1, and 9 from whooping cough.

ITALY—Genoa.—Month of August, 1905. Estimated population, 263,638. Total number of deaths 247, including enteric fever 12, whooping cough 7, and 55 from tuberculosis.

SPAIN—Corunna.—Month of December, 1905. Estimated population, 50,000. Total number of deaths 135, including diphtheria 1, enteric fever 12, measles 3, and 16 from tuberculosis.

Cholera, yellow fever, plague, and smallpox, from December 30, 1905, to January 19, 1906.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from American consuls through the Department of State, and from other sources.]

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Bombay	Dec. 6-12		1	
Calcutta	Nov. 12-Dec. 2		262	
Madras	Nov. 25-Dec. 15		22	
Philippine Islands:				
Manila	Aug. 23-Nov. 29 ..	247	218	
Russia:				
General	Dec. 7-17	36	16	
Government of Lomza ..	Nov. 23-Dec. 6 ..	12	3	
Government of Siedlec ..	Nov. 20-26	7	2	

YELLOW FEVER.

Brazil:				
Rio de Janeiro	Nov. 20-Dec. 10 ..	11	4	
Sao Paulo	Dec. 6-12		1	
Colombia:				
Barranquilla	Nov. 28-Dec. 4 ..	6	4	
Cartagena	Dec. 17-23	1	1	
Cuba:				
Havana	Dec. 25-Jan. 3 ..	3	2	
Ecuador:				
Guayaquil	Dec. 4-10		4	
Mexico:				
Vera Cruz—				
Cordoba	Dec. 10-16	1	3	
Orizaba	Dec. 10-16	1		
Vera Cruz	Dec. 24-30	1	1	
Yucatan—				
Merida	Dec. 17-30	3	1	
Nicaragua:				
Managua	Dec. 10-16		1*	
Panama:				
Colon	Dec. 8-14	1		

Cholera, yellow fever, typhus, and smallpox, etc.—Continued.

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Africa:				
Cape Colony—				
Port Elizabeth	Nov. 12-18	1		
Portuguese East Africa—				
Chinde	Sept. 18-Oct. 28	51		
Argentina:				
Santa Fe Province	Dec. 11			Present.
Brazil:				
Bahia	Nov. 26-Dec. 9	1	1	
Rio de Janeiro	Nov. 20-Dec. 10	50	24	
Chile:				
Antofagasta	Nov. 13-26	9	5	
China:				
Hongkong	Nov. 19-25	1	1	
Egypt:				
Alexandria	Nov. 30-Dec. 6	1		
Formosa:				
Tamsui	Nov. 24-30	2	2	
India:				
Bombay Presidency and	Oct. 29-Dec. 9	11,006	7,906	
Sind				
Madras Presidency	Oct. 29-Dec. 9	521	362	
Bengal	Oct. 29-Dec. 9	2,463	1,843	
United Provinces	Oct. 29-Dec. 9	2,652	2,231	
Punjab	Oct. 29-Dec. 9	2,009	1,618	
Burma	Oct. 29-Dec. 9	456	418	
Central Provinces (includ-	Oct. 29-Dec. 9	1,635	1,245	
ing Berar)				
Mysore State	Oct. 29-Dec. 9	872	655	
Hyderabad State	Oct. 29-Dec. 9	606	418	
Central India	Oct. 29-Dec. 9	680	640	
Rajputana	Oct. 29-Dec. 9	100	88	
Kashmir	Oct. 29-Dec. 9	36	23	
Grand total		23,036	17,477	
Japan:				
Shimonoseki	Dec. 7-13	3	2	
Japan:				
Kobe	Nov. 20-Dec. 1	44		
Osaka	Nov. 20-Dec. 1	39		
Peru:				
Lima	Nov. 11-20	5	2	
Trujillo	Nov. 11-20	9	1	
Philippines:				
Manila	Jan. 1-Nov. 28	43	41	
Russia:				
Government of Astrakhan	Nov. 19-Dec. 3	680	651	

SMALLPOX.

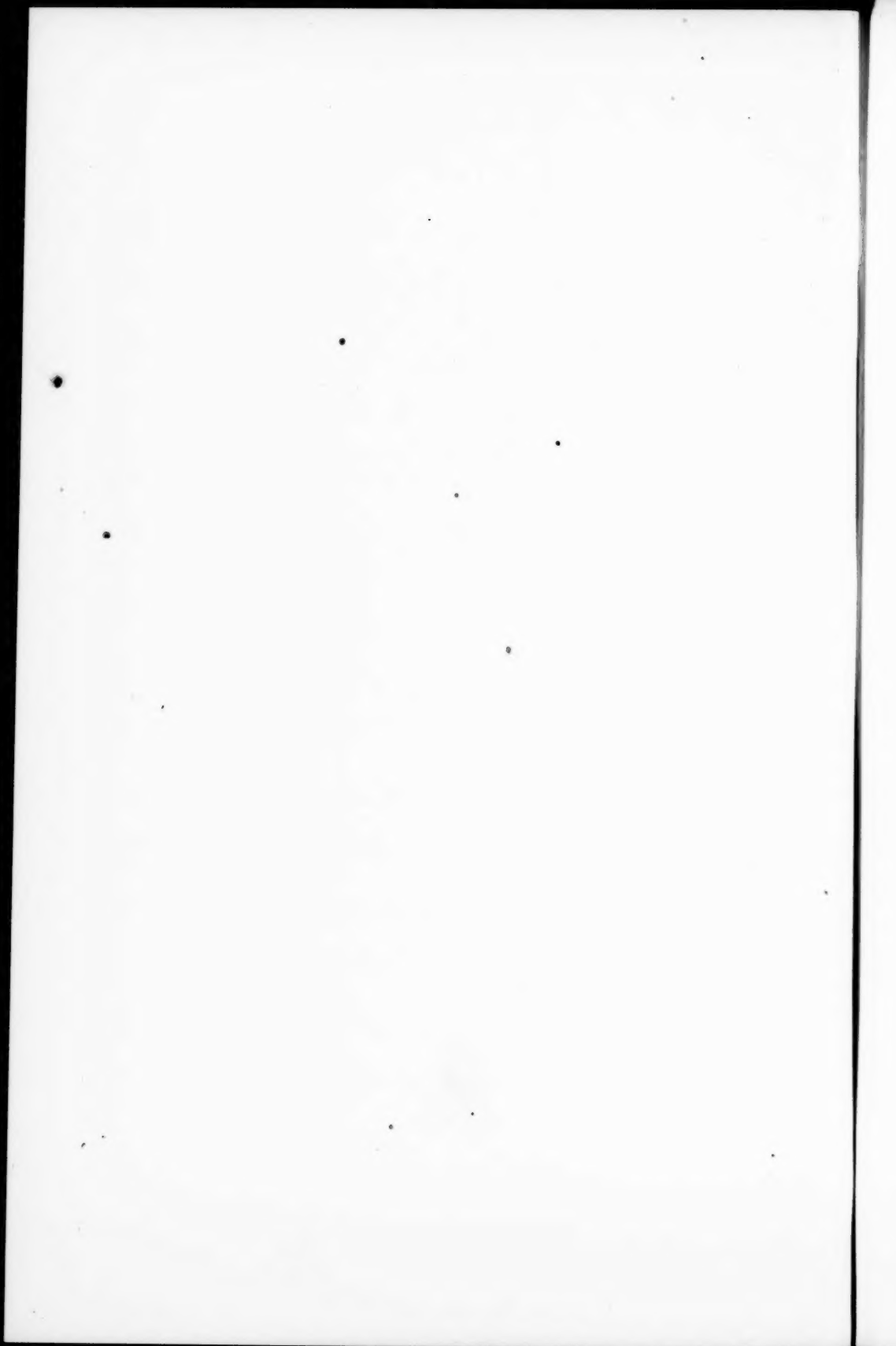
Africa:			
Cape Colony—			
Cape Town	Nov. 12-18	2	
Brazil:			
Bahia	Nov. 26-Dec. 11	39	1
Peruambuco	Nov. 17-30		38
Rio de Janeiro	Nov. 20-Dec. 10	15	12
Canada:			
Toronto	Dec. 17-30	5	
Chile:			
Antofagasta	Nov. 13-26	42	9
Coquimbo	Nov. 10-23	15	4
Iquique	Nov. 12-Dec. 9	51	19
Valparaiso	Nov. 9-22	100	25
Ecuador:			
Guayaquil	Dec. 4-10		2
France:			
Paris	Dec. 3-23	46	5
Gibraltar	Dec. 11-17	8	2
Great Britain and Ireland:			
Cardiff	Dec. 24-30	1	
Drogheda	Dec. 3-9		1
Hull	Dec. 3-9	3	
India:			
Bombay	Nov. 29-Dec. 19		3
Calcutta	Nov. 12-Dec. 2		11
Karachi	Nov. 27-Dec. 17	6	
Madras	Nov. 25-Dec. 15		15

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended—	Estimated population.	Total deaths from all causes	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Do	Dec. 16	115,600	35										
Girgenti	do	25,069	20										
Do	Dec. 23	25,069	15										
Glasgow	Dec. 22	809,986	286						1		1	15	2
Do	Dec. 29	809,986	241						2	1	6	25	1
Halifax	Jan. 6	40,787	11										
Hamburg	Dec. 23	772,852	244	30								2	11
Hamilton, Bermuda	Dec. 26	20,206	5										
Do	Jan. 2	20,206	6										
Honolulu	Dec. 23	39,306	20	1					2				
Jalapa	Dec. 29	22,000	65	11									2
Karachi	Dec. 10	108,644	62		5							2	
Kingston, Canada	Jan. 5	18,444	7										
Kobe	Dec. 9	297,276	121		5						3		
Do	Dec. 16	297,276	137		1				3		1		
Lausanne	Dec. 9	52,000	21										
Do	Dec. 16	52,000	8										
Leeds	Dec. 23	456,787	150	8					2		1	8	5
Do	Dec. 30	456,787	157	9					1			15	4
Leith	Dec. 23	81,664	27	3									2
Licata	Dec. 16	25,500	7	1				1					
Do	Dec. 24	25,500	6	1					1				
Liverpool	Dec. 23	732,149	303						1	5	4	2	8
Lyons	Dec. 9	500,000	177	35					1				
Do	Dec. 16	500,000	156	41					1		2		
Madras	Dec. 8	509,346	556			8		3				10	
Manchester	Dec. 23	631,953	251	26					2	2	4	2	5
Maracaibo	Dec. 3	49,817	10	1					1				
Do	Dec. 10	49,817	8	1					1				
Do	Dec. 17	49,817	13	3									
Do	Dec. 24	49,817	7						1				
Mazatlan	Dec. 23	20,000	18										
Messina	do	107,000	39	1					1	1	1		
Newcastle on Tyne	do	214,881	83								2		2
Odessa	Nov. 18	511,000	192	19				1	1	7	8	3	3
Palermo	Dec. 16	330,000	122	5									
Paris	Dec. 23	2,600,559	842	216				1	4		3	11	3
Prague	Dec. 16	225,463	116	18							2		
Puerto Cortez	Jan. 2	4,000											
Rheims	Dec. 26	108,385	43	7									
Rio de Janeiro	Nov. 27	905,000	296	61	9		2	3	2			4	1
Do	Dec. 3	905,000	280	44	9		1	8	9	1		1	1
Do	Dec. 10	905,000	307	54	6		1	1	1	1		5	2
Rouen	Dec. 24	116,316	15										
Quebec	Dec. 30	70,000											
Do	Jan. 6	70,000											
Rotterdam	Dec. 23	377,273	127								1		
St. George's, Bermuda	Dec. 9	2,189	1										
Do	Dec. 16	2,189	1	1									
Do	Dec. 23	2,189	0										
Do	Dec. 30	2,189	0										
St. John, N. B.	do	40,709	6	1									
Do	Jan. 6	40,709	19	2									
St. Stephen, N. B.	do	2,840											
Salford	Dec. 23	231,514	67	5						2	3	1	4
San Felin de Guixols	Dec. 24	11,333	6										
Santander	do	53,574	30						1				
Southampton	Dec. 23	114,897	40	5							1		2
Tampico	Dec. 31	7,000	31										
Trapani	Dec. 16	61,477	19										
Do	Dec. 23	61,477	15										
Trieste	Dec. 9	195,369	90	19							3	3	
Tuxpam	Jan. 2	13,000	18					2					
Vienna	Dec. 23	1,917,639	629	101					1	3	13	5	7
Windsor	Dec. 30	3,000	1										
Winnipeg	do	80,000	28						4		1		

By authority of the Secretary of the Treasury:

A. H. GLENNAN,
Acting Surgeon-General,
United States Public Health and Marine-Hospital Service.



PUBLIC HEALTH REPORTS.

UNITED STATES.

[Reports to the Surgeon-General Public Health and Marine-Hospital Service.]

Report from Gulfport, Miss.—Sanitary conditions good.

Acting Assistant Surgeon Sheely reports, January 15, as follows:

The health conditions of this city have been excellent during the past two weeks; no sickness of any consequence, and only 1 death.

The Harrison County Medical Society at its last meeting appointed committees of the several coast towns to meet in joint committee on the 17th instant to formulate a plan of action relative to measures for preventing a recurrence of yellow fever during the coming summer.

Report from Vanceboro, Me.—Precautions taken on Canadian border to prevent importation of smallpox.

Acting Assistant Surgeon Young reports, January 15, as follows:

Week ended January 15, 1906: Inspected 18 passenger trains, 15 freight trains carrying passengers; 976 passengers were inspected, and 20 passengers vaccinated.

Six new cases of smallpox have been discovered at Little Lake, Sunbury County, since last report.

Report from Norfolk, Va.—Status of smallpox—Vaccination.

Passed Assistant Surgeon Blue reports, January 15, as follows:

On request I vaccinated, as a precautionary measure, nearly the entire crew, 48 persons in all, of the steamship *Virginia*, of Baltimore.

The situation here as regards smallpox has not improved since my last report. There are under treatment at Craney Island 68 or more cases and 5 or 6 undergoing quarantine detention at their homes in the city of Norfolk.

The health board has employed a number of additional assistants as vaccinators and fumigators. Vaccination among all classes of citizens is general.

STATISTICAL REPORTS OF STATES AND CITIES OF THE UNITED STATES,
YEARLY AND MONTHLY.

CALIFORNIA—*San Diego*.—Month of December, 1905. Estimated population, 27,000. Total number of deaths, 63, including 12 from tuberculosis.

San Francisco.—Month of November, 1905. Estimated population, 475,000. Total number of deaths, 646, including diphtheria 2, enteric fever 11, scarlet fever 1, whooping cough 1, and 93 from tuberculosis.

COLORADO—*City and county of Denver*.—Year 1905. Estimated population, 175,000. Total number of deaths, 2,824, including diphtheria 20, enteric fever 52, measles 3, scarlet fever 16, whooping cough 26, and 693 from tuberculosis.

INDIANA—*Abstract of mortality statistics for November, 1905*.—Total number of deaths reported, 2,687; annual rate, 12.3. In the preceding month, 2,681 deaths; rate, 11.9. In the corresponding month last year, 2,566 deaths; rate, 11.7. Deaths by important ages were: Under 1 year, 313, or 12.4 per cent of the total; 1 to 5 years, 150; 5 to 10 years, 68; 10 to 15 years, 54; 15 to 20 years, 95; 65 years and over, 708, or 28.1 of the total. Some important causes of death were: Pulmonary tuberculosis, 300; other forms of tuberculosis, 44; typhoid fever, 101; diphtheria, 33; croup, 9; scarlet fever, 11; measles, 1; whooping cough, 10; pneumonia, 219; diarrheal diseases, 42; cerebro-spinal meningitis, 32; influenza, 13; puerperal septicæmia, 10; cancer, 120; violence, 109; smallpox, none.

LOUISIANA—*New Orleans*.—Month of December, 1905. Estimated population, 325,000, white 239,000, colored 86,000. Total number of deaths 595, white 357, colored 238, including diphtheria 2, enteric fever 3, whooping cough 1, and 93 from tuberculosis.

MICHIGAN—*Mortality of Michigan during December, 1905*.—The total number of deaths returned to the Department of State for the month of December was 2,683, representing a total death rate of 12.4 per 1,000 population, as compared with a rate of 12.6 for the preceding month. There were 435 deaths of infants under 1 year of age, 166 deaths of children aged 1 to 4 years, inclusive, and 896 deaths of persons aged 65 years and over. Important causes of death were as follows: Tuberculosis of the lungs, 179; other forms of tuberculosis, 31; typhoid fever, 54, a marked decrease from the preceding month, which had 93 deaths; diphtheria and croup, 66; scarlet fever, 18; measles, 10; whooping cough, 16; pneumonia, 228, as compared with 187 for the preceding month; diarrheal diseases of infants under 2 years, 36; influenza, 23; cancer, 123; and violence, including accidents, 167. There were no deaths from smallpox reported during the month.

MINNESOTA—*Minneapolis*.—Month of December, 1905. Census population, 261,974. Total number of deaths, 208, including diphtheria 5, enteric fever 9, and 27 from tuberculosis.

NEW JERSEY—*West Hoboken*.—Two weeks ended January 13, 1905. Estimated population, 30,000. Total number of deaths not reported. No deaths from contagious diseases reported.

NEW YORK—*Auburn*.—Month of December, 1905. Estimated population, 38,500. Total number of deaths, 38, including scarlet fever 1 and 2 from tuberculosis.

Buffalo.—Month of December, 1905. Estimated population, 400,000. Total number of deaths, 466, including diphtheria 6, enteric fever 11, measles 7, and 2 from scarlet fever.

NORTH CAROLINA.—Reports to the State board of health for the month of November, 1905, from 17 towns, having an aggregate population of 150,400—white 93,200, colored 57,200—show a total of 183 deaths, white 82, colored 101, including enteric fever 7, whooping cough 1, and 22 from phthisis pulmonalis.

TENNESSEE—*Chattanooga*.—Month of December, 1905. Estimated population, 40,000, white 27,000, colored 13,000. Total number of deaths, 59, white 20, colored 29, including whooping cough 1, and 9 from tuberculosis.

Nashville.—Month of December, 1905. Estimated population, 94,605; white, 59,426, colored, 35,179. Total number of deaths, 135; white, 62; colored, 73, including enteric fever 4, whooping cough 1, and 25 from tuberculosis.

WASHINGTON—*Tacoma*.—Month of December, 1905. Estimated population, 75,000. Total number of deaths, 45, including diphtheria 1, scarlet fever 1, and 1 from phthisis pulmonalis.

WEST VIRGINIA—*Wheeling*.—Year ended December 31, 1905. Estimated population, 42,000. Total number of deaths, 638, including diphtheria 11, enteric fever 30, scarlet fever 3, whooping cough 3, and 65 from tuberculosis.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 30, 1905, to January 26, 1906.

For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
California:				
Imperial	Jan. 13.....	1	.....
Los Angeles.....	Jan. 7-13.....	1	.....
San Francisco.....	Dec. 17-Jan. 13..	14	.....
Total for State .....	.....	16	.....
Total for State, same period, 1905.	.....	.....	.....
Colorado:				
Boulder County.....	Oct. 1-Dec. 31..	1	.....
Eagle County.....	Oct. 1-Dec. 31..	2	.....
Mesa County.....	Oct. 1-Dec. 31..	1	.....
Montezuma County	Oct. 1-Dec. 31..	10	.....
Teller County, Cripple Creek included.	Oct. 1-Dec. 31..	11	.....
Total for State .....	.....	25	.....
Total for State, same period, 1905.	.....	43	.....
Delaware:				
Wilmington	Jan. 7-13.....	2	.....
Total for State .....	.....	2	.....
Total for State, same period, 1905.	.....	.....	.....
District of Columbia:				
Washington.....	Dec. 17-Jan. 13 ..	17	1	
Total for District.....	.....	17	1	
Total for District, same period, 1905.	.....	4	.....
Florida:				
Alachua County (Newberry included).	Dec. 31-Jan. 6 ...	2	.....
Dade County (West Palm Beach included).	Jan. 7-13.....	1	.....
Duval County (Jacksonville included).	Dec. 17-Jan. 13 ..	18	.....
Hillsboro County (St. Petersburg included).	Jan. 7-13.....	7	.....
Lafayette County (Mayo included).	Dec. 31-Jan. 6 ...	3	.....
Lake County (Mascotte included).	Jan. 7-13.....	1	.....
Orange County (Oviedo included).	Jan. 7-13.....	1	.....
Total for State .....	.....	33	.....
Total for State, same period, 1905.	.....	1	.....
Indiana:				
Lafayette	Jan. 2-8.....	1	.....
Total for State .....	.....	1	.....
Total for State, same period, 1905.	.....	.....	.....
Illinois:				
Chicago.....	Jan. 7-13.....	1	.....
Galesburg.....	Dec. 17-23	1	.....
Total for State .....	.....	2	.....
Total for State, same period, 1905.	.....	82	6	
Kansas:				
Atchison County.....	Oct. 1-Nov. 30 ...	14	.....
Barton County.....	Oct. 1-Nov. 30 ...	14	.....
Brown County.....	Oct. 1-Nov. 30 ...	3	.....
Chautauqua County.....	Oct. 1-Nov. 30 ...	24	.....
Cherokee County.....	Oct. 1-Nov. 30 ...	8	1	
Clay County.....	Oct. 1-Nov. 30 ...	1	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas—Continued.				
Cloud County.....	Oct. 1–Nov. 30...	6	.....
Edwards County.....	Oct. 1–Nov. 30...	1	.....
Jewell County.....	Oct. 1–Nov. 30...	10	.....
Lyon County.....	Oct. 1–Nov. 30...	6	.....
Marion County.....	Oct. 1–Nov. 30...	1	.....
McPherson County.....	Oct. 1–Nov. 30...	1	.....
Mitchell County.....	Oct. 1–Nov. 30...	98	.....
Montgomery County.....	Oct. 1–Nov. 30...	3	.....
Osborne County.....	Oct. 1–Nov. 30...	1	.....
Republic County.....	Oct. 1–Nov. 30...	39	.....
Saline County.....	Oct. 1–Nov. 30...	3	.....
Sedgwick County (Wichita included).	Oct. 1–Nov. 30...	26	.....
Shawnee County (Topeka included).	Oct. 1–Nov. 30...	5	.....
Smith County.....	Oct. 1–Nov. 30...	1	.....
Sumner County.....	Oct. 1–Nov. 30...	5	.....
Wyandotte County.....	Oct. 1–Nov. 30...	5	.....
Total for State.....		275	1	
Total for State, same period, 1905.		1		
Kentucky:				
Covington.....	Dec. 17–Jan. 20...	3	.....
Total for State.....		3		
Total for State, same period, 1905.				
Louisiana:				
New Orleans.....	Dec. 17–Jan. 13...	23	.....
Shreveport.....	Dec. 24–Jan. 20...	4	.....
Total for State.....		27		
Total for State, same period, 1905.		27		
Maryland:				
Baltimore.....	Dec. 24–Jan. 20...	26	.....
Total for State.....		26		
Total for State, same period, 1905.				
Michigan:				
Grand Rapids.....	Dec. 17–23.....	1	.....
Total for State.....		1		
Total for State, same period, 1905.		6	2	
Missouri:				
St. Louis.....	Dec. 17–Jan. 13..	6	.....
Total for State.....		6		
Total for State, same period, 1905.		80	7	
Montana:				
Flathead County.....	Dec. 1–31.....	1	.....
Total for State.....		1		
Total for State, same period, 1905.		193	17	
New York:				
Buffalo.....	Jan. 7–13.....	1	.....
New York City.....	Jan. 7–13.....	2	.....
Niagara Falls.....	Dec. 24–30.....	1	.....
Total for State.....		4		
Total for State, same period, 1905.		4		
North Carolina:				
Chowan County.....	Nov. 1–30.....	3	.....
Clay County.....	Nov. 1–30.....	5	.....
Columbus County.....	Nov. 1–30.....	4	.....
Craven County.....	Nov. 1–30.....	1	.....
Cumberland County.....	Nov. 1–30.....	17	.....
Durham County.....	Nov. 1–30.....	2	.....
Gates County.....	Nov. 1–30.....	1	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
North Carolina—Continued.				
Hyde County	Nov. 1-30	100	Epidemic.
New Hanover County	Nov. 1-30	10 .....	.....
Pasquotank County	Nov. 1-30	8 .....	.....
Person County	Nov. 1-30	1 .....	.....
Stanly County	Nov. 1-30	2 .....	.....
Union County	Nov. 1-30 .....	.....	.....
Washington County	Nov. 1-30	60 .....	.....
Watauga County	Nov. 1-30	5 .....	.....
Total for State .....	.....	219 .....	.....
Total for State, same period, 1905. ....	.....	482 .....	.....
Ohio:				
Clark County	Sept. 23-Dec. 16. .	8	
Gallia County	Sept. 23-Dec. 16. .	1 .....	.....
Hamilton County (Cincinnati) ..	Sept. 23-Jan. 13. .	37 .....	.....
Madison County	Sept. 23-Dec. 16. .	1 .....	.....
Marion County	Sept. 23-Dec. 16. .	2 .....	.....
Montgomery County (Dayton) ..	Sept. 23-Jan. 13. .	3 .....	.....
Ottawa County	Sept. 23-Dec. 16. .	1 .....	.....
Trumbull County	Sept. 23-Dec. 16. .	2 .....	.....
Total for State .....	.....	55 .....	.....
Total for State, same period, 1905. ....	.....	413	2
Pennsylvania:*				
Lancaster	Dec. 3-9	1	
Total for State .....	.....	1 .....	.....
Total for State, same period, 1905. ....	.....	2 .....	.....
South Carolina:				
Camden	Jan. 7-13.	1	
Total for State .....	.....	1 .....	.....
Total for State, same period, 1905. ....	.....	25	1
Utah:				
Cache County	Oct. 1-Nov. 30	1	
Salt Lake County	Oct. 1-Nov. 30	37 .....	.....
Sanpete County	Oct. 1-Nov. 30	6 .....	.....
Sevier County	Oct. 1-Nov. 30	7 .....	.....
Summit County	Oct. 1-Nov. 30	11 .....	.....
Weber County	Oct. 1-Nov. 30	5 .....	.....
Total for State .....	.....	67 .....	.....
Total for State, same period, 1905. ....	.....	89 .....	.....
Virginia:				
Norfolk	Dec. 28-Jan. 15. .	5	68 cases at Cranby Island; 1 case from str. Hampton Roads.
Total for State .....	.....	73 .....	.....
Total for State, same period, 1905. ....	.....	.....	.....
Washington:				
Cowlitz County	Dec. 1-31	7	
Spokane County (Spokane)	Dec. 1-31	2 .....	.....
Whatcom County (Bellingham) ..	Dec. 1-31	8 .....	.....
Whitman County	Dec. 1-31	1 .....	.....
Total for State	18	
Total for State, same period, 1905. ....	.....	5 .....	.....
Wisconsin:				
Appleton	Nov. 30-Jan. 13 ..	7	
La Crosse	Dec. 17-Jan. 13 ..	2 .....	.....
Milwaukee	Dec. 3-9	1 .....	.....
Total for State .....	.....	10 .....	.....
Total for State, same period, 1905.	49	
Grand total .....	.....	883	2
Grand total, same period, 1905 .....	.....	1,487	19

Weekly mortality table, cities of the United States.

[illegible]

Weekly mortality table, cities of the United States—Continued.

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Yellow fever.	Smallpox.	Variceloid.	Cerebro-spinal meningitis.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Portland, Me.	Jan. 6	50,145	18	...	...	...	...	...	...	...	...	...	...	...
Providence, R. I.	Jan. 13	175,597	67	...	...	...	...	...	1	1	3	1	...	...
Do	Jan. 20	175,597	89	5	...	...	...	...	...	...	...	1	...	...
Quincy, Mass.	Jan. 13	23,899	7	1	...	...	...	...	...	...	...	...	...	...
Reading, Pa.	Jan. 15	78,961	24	1	...	...	...	...	...	...	...	...	...	...
Rockford, Ill.	Jan. 6	31,051	...	...	...	...	...	...	1	...	...	...	...	...
St. Louis, Mo.	Jan. 13	575,238	198	18	...	...	...	...	2	...	4	...	...	1
San Francisco, Cal.	Dec. 30	342,782	161	28	...	...	...	...	...	...	1	...	...	1
Seattle, Wash.	Jan. 13	80,671	37	3	...	...	...	...	...	1	...	...	...	2
Sioux Falls, S. Dak.	do	10,266	2	...	...	...	...	...	...	...	...	...	...	...
South Bend, Ind.	Jan. 20	61,643	24	1	...	...	...	...	...	...	...	...	...	...
Tacoma, Wash.	Jan. 13	35,999	6	...	...	...	...	...	...	...	...	...	...	...
Taunton, Mass.	do	37,714	6	2	...	...	...	...	...	...	...	...	...	...
Titusville, Pa.	do	31,036	12	1	...	...	...	...	...	...	...	...	...	...
Toledo, Ohio.	do	8,244	0	...	...	...	...	...	...	...	...	...	...	...
Trenton, N. J.	do	131,822	38	1	...	...	...	...	1	...	1	1	...	...
Waltham, Mass.	Jan. 20	73,307	...	...	...	...	...	...	...	...	...	...	...	...
Washington, D. C.	do	23,481	12	1	...	...	...	...	1	...	1	...	...	...
Wheeling, W. Va.	Jan. 13	278,718	134	22	...	...	...	...	1	...	1	1	...	1
Wilmington, Del.	Jan. 20	38,878	8	...	...	...	...	...	...	...	...	...	...	...
Do	Jan. 13	76,508	30	...	...	...	...	...	1	...	3	...	...	...
Winona, Minn.	Jan. 20	76,508	35	3	...	...	...	...	1	...	3	...	...	...
Worcester, Mass.	Jan. 13	19,714	...	...	...	...	...	...	...	...	...	...	...	...
do	do	118,421	43	3	...	...	...	...	...	...	1	1	...	...

FOREIGN AND INSULAR.

CHINA.

Reports from Hongkong—Quarantine precautions—Quarantinable diseases.

Passed Assistant Surgeon White reports, November 31 and December 2 and 9, 1905, as follows:

Week ended December 2, 1905.

Government notification that restrictions enforced by Hongkong remain as reported on September 9, 1905.

Government notification that to restrictions enforced against Hongkong as reported on October 21, 1905, the following have been added:

Place or port.	Nature of measure.
Burma	Hongkong declared infected port.

Return of quarantinable diseases: Smallpox, 1 case, 1 death.

Week ended December 9, 1905:

Government notification that restrictions enforced by Hongkong remain as reported on September 9, 1905.

Government notification that restrictions enforced against Hongkong by Burma, as reported on December 2, have been withdrawn.

Return of quarantinable diseases: Plague, 3 cases, 3 deaths.

Precautions taken at Hongkong during the month of November, 1905, for the protection of the public health of the United States, the insular territory, and the Republic of Panama.

Vessels inspected and granted bills of health	32
Vessels fumigated to kill vermin	0
Examined for diseases contemplated in paragraphs 29 and 67 of the quarantine regulations:	
(a) Personnel	3,656
(b) Passengers	608
Required to bathe and undergo special examination:	
(a) Personnel	1,908
(b) Passengers	454
Examined for diseases contemplated by the laws controlling immigration:	
Aliens	344
Rejected	102
Baggage:	
(a) Inspected and labeled	25
(b) Disinfected and labeled	2,154

Return of quarantinable diseases: Plague, 3 cases, 2 deaths.

The health conditions in the colony and vicinity have been good. The colony has under consideration the acceptance of the Paris convention in place of its present observance of the Vienna convention.

Emigrants recommended for rejection.

Number of emigrants per steamship *Siberia* recommended, December 15, 1905, for rejection: For Honolulu, 3; for San Francisco, 22; in transit, 3.

CUBA.

Report from Habana—Inspection of vessels—Dengue fever—Inspection of passengers leaving for southern ports of the United States—Yellow fever.

Passed Assistant Surgeon von Ezdorf reports, January 15, as follows:
Week ended January 13, 1906:

Vessels inspected and bills of health issued	33
Crew of outgoing vessels inspected	1,149
Passengers of outgoing vessels inspected	479
Vessels fumigated prior to sailing	10
Health certificates issued for New Orleans, Mobile, and Florida	357

During the week no new cases of yellow fever were reported. For the same period 5 suspects were under observation for yellow fever, but all have been diagnosed negatively for that disease. No cases have now been under treatment for yellow fever since January 3.

The mortality statistics for the 10 days ending December 31, 1905, give 1 death due to dengue. This case occurred in a Cuban negro aged 31 years. The report of infectious diseases for this period gives 78 cases of dengue under treatment. This is an increase of 8 over the previous 10 days, from December 11 to 20, 1905.

Passengers leaving this port for southern ports in the United States are required to obtain health certificates in this office before embarking. These certificates are issued after an inspection of the individual as to his general health.

This method is believed to be the most satisfactory for making the careful inspection of passengers required under instructions from the Bureau.

The superior board of health issued during the week a pamphlet for popular distribution giving the methods of eradicating yellow fever and how it is propagated, with the object of enlisting the cooperation of the public in the enforcement of the measures recommended.

One new case yellow fever died 16th. Confirmed after autopsy January 17.

January 22. One new case yellow fever died January 19; reported 20th.

Report from Matanzas—Inspection of vessels—Disinfection of last focus of yellow-fever infection completed.

Acting Assistant Surgeon Nuñez reports, January 15, as follows:

Week ended January 13, 1906. Bills of health granted to 6 vessels leaving for United States ports in good sanitary condition.

With the exception of 1 case of diphtheria in the district of Pueblo Nuevo, no communicable diseases nor any of a quarantinable character have been reported within the city limits or this Province during the past week.

It is announced that a change is contemplated in the conduct of the sanitary department in the near future. The street cleaning and irri-

gation of the city will be accomplished by contract awarded to any private individual who shall be the lowest bidder and a responsible party.

The work of precautionary disinfection which, on account of a suspected focus of yellow-fever infection in the city, was ordered from Habana has been completed, and the brigade in charge of that work has been ordered to return to Habana.

Reports from Santiago—Inspection of vessels—Summary of transactions of service.

Acting Assistant Surgeon Wilson reports January 10 and 11, as follows:

Week ending January 6, 1906.

Bills of health issued to 4 vessels bound for the United States.

No quarantinable disease reported.

Month of October, 1905.

Bills of health issued	22
Number of crews	711
Number of passengers	803
Vaccination certificates issued for Canal Zone and Panama	0

Month of November, 1905.

Bills of health issued	21
Number of crews	834
Number of passengers	1,434
Vaccination certificates issued for Canal Zone and Panama	0

ECUADOR.

Report from Guayaquil—Yellow fever and smallpox—Inspection and fumigation of vessel.

Acting Assistant Surgeon Gomez reports, December 18, as follows:

Week ending December 17, 1905.

Present officially estimated population, 60,000.

Mortality from all causes, 61, including yellow fever 6 and 5 from smallpox.

One bill of health was issued during the week. On December 12 the British steamship *Chile*, from Chilean and Peruvian ports, cleared for Ancon with 1 cabin and 5 steerage passengers from here; 3 cabin and 6 steerage passengers from ports south were placed in quarantine. Passengers were all examined; also 14 pieces of baggage. Three certificates of immunity were issued. Vessel was fumigated.

GERMANY.

Report from Berlin—Status of cholera in Russia.

Passed Assistant Surgeon McLaughlin reports, January 5, as follows:

Official reports show 5 new cases of cholera in the district of Lomza during the period from December 18 to 21, 1905.

HONDURAS.

Report from Puerto Cortez—No yellow fever present.

Consul Johnson reports, January 3, as follows:

Puerto Cortez, San Pedro Sula, and other towns in this consular district are at present free from yellow fever.

JAPAN.

Report from Yokohama—Inspection of vessels—Plague conditions in Kobe and Osaka—Shimonoseki probably infected.

Passed Assistant Surgeon Moore reports, December 16, as follows:

During the week ended December 9, 1905, bills of health were granted, after inspection, to 7 vessels having an aggregate personnel of 137 passengers and 498 crew; 102 steerage passengers and 56 crew were bathed and their clothing was disinfected; 71 aliens, would-be steerage passengers to the United States, were examined with special reference to their freedom from any loathsome or dangerous contagious disease barred by the United States immigration laws.

Plague.—This disease continues present in Kobe and Osaka, and the situation shows little evidence of improvement in either city, notwithstanding the vigorous efforts of both central and local authorities. Plague has also made its appearance in Shimonoseki, where 3 probable cases have been discovered. It may again be mentioned that Shimonoseki is separated only by a narrow strait from Moji, one of the most important coaling ports in the East, where many vessels bound for America call. There being no American consul at Moji, United States consular bills of health can not be obtained.

Report from Kobe—Measures for preventing spread of plague—Summary of plague at Kobe and Osaka.

Consul Sharp reports, December 9, as follows:

The quarantine regulations of the United States relative to infected places are being strictly enforced here.

Local measures.—The locality in which a plague case has been found is inclosed by a zinc fence, and after all the rats on the premises have been destroyed, the place is carefully disinfected. Persons suspected of being infected with the disease are removed for a certain period to a place of detention, where their physical condition is carefully watched. They are allowed to return home after it has been satisfactorily proved that they are not infected with the disease.

To encourage the extermination of rats, on account of their being a medium of infection, a reward is given by the authorities for each living or dead rat produced, both in Kobe and Osaka and in the villages of these districts. These rats are examined, and when plague bacilli are discovered in any of them the places in which they were caught are disinfected in the same manner as when plague patients are found. Post-mortem examinations are held on all deceased persons and daily examinations of the health of the public are made by the medical inspectors. Compulsory house cleaning and disinfection are now being enforced in the districts where it is thought the disease may be lurking.

Total number of plague cases at Kobe, November 8 to December 8, 1905, inclusive, 41; deaths, 30.

Number of plague cases at Osaka, November 2 to December 8, 1905, 66; deaths, 51.

Plague first appeared in Osaka September 28, 1905, there being 1 case and 1 death on that date. This being an isolated case, the disease was not considered epidemic, and the case is not included in the above report.

PERU.

Report from Lima—Plague—Cases removed from steamships Santiago and Pizarro not bacteriologically verified.

Assistant Surgeon Lloyd reports, December 22, as follows:
Plague, November 20 to December 10, 1905.

	New cases.	Cured.	Died.	Remaining.
Lima.....	7	6	0	7
Paita.....	0	4	0	2
Trujillo.....	3	2	4	8
Guadalupe.....	2	0	0	2
Total	12	12	4	19

The discrepancy in the figures given for Trujillo (referring to last report) is due to the fact that two patients ran away.

The two patients referred to in my letter of November 22—one removed from the steamship *Santiago* by Doctor Romero, sanitary inspector at Paita, the other from the steamship *Pizarro*, removed from this vessel on her voyage south by the Peruvian authorities—are both included in the Paita report. Sanitary Inspector Romero reported the first of these cases to me as suspicious, but later reported that the bacteriological examination was negative, and for that reason I reported that the case proved not to be plague. On his next trip Doctor Romero reported that the man was still in the lazaretto and that a clinical diagnosis of plague had been made.

The bacteriological examination in the second case was likewise negative. I was unable to secure material for inoculations in these cases. Both cases are reported officially by the director de salubridad as cases of plague, and for this reason I withdraw my statement that the first case "proved not to be plague," though I regret that the cases could not be confirmed bacteriologically.

PHILIPPINE ISLANDS.

Report from Manila—Status of cholera in Manila and the provinces—Inspection of vessel.

Chief Quarantine Officer Heiser reports, December 14, as follows:

During the week ended December 9, 1905, the following quarantinable disease was reported for the city of Manila, namely: Cholera, 1 case, 1 death.

Cholera.—Cholera has practically ceased to exist in the city of Manila. Only one case was carried in from the outside during the week covered by this report. About the same number of cases continues to be

reported from the provinces as heretofore, but the disease has been completely stamped out in those sections in which it first made its appearance. The provinces of Rizal and Laguna are now almost entirely free from the disease. - The cases are now mostly reported in the provinces of Cavite and Bulacan, and the infection in the latter province has spread considerably during the past week.

The total number of cases in the provinces to date is 1,413; deaths, 1,026. Total number of cases in the city of Manila, 248; deaths, 219. During the week bill of health for vessel bound for United States ports was issued as follows:

On December 4, 1905, the British steamship *Kaifong*, with 67 crew and 29 passengers, en route from Hongkong and Amoy to Cebu and Iloilo, was granted a supplemental bill of health after the usual quarantine and inspection prior to sailing.

PORTO RICO.

Report from San Juan—Transactions of Service—Smallpox and measles.

Acting Assistant Surgeon del Valle Atilas reports, through Chief Quarantine Officer King, as follows:

Transactions at this port and the 6 subports of the island during the month of November, 1905:

San Juan:

Bills of health issued	30
Vessels inspected	23
Vessels fumigated	3
Vessels held in quarantine	7
Persons held in quarantine detention at the quarantine station	3

The vessels fumigated were the American steamships *Pathfinder* and *Arkadia*, which arrived from New Orleans on November 2 and 17, respectively, and the American brig *Harilah*, from Moss Point, which arrived here on November 14, after a voyage of thirty-four days. One of the crew was taken sick with a fever just after the vessel put to sea, died a few days later, and was buried at sea. As the case seemed rather suspicious, it was deemed best to fumigate the ship and hold her in quarantine for five days thereafter, which was done. No sickness of any kind developed afterwards. The steamships *Caracas* and *Philadelphia*, from Venezuelan ports and Curaçao, and the Spanish mail steamship *Monterideo*, from Central and South American ports, were held in quarantine, but permitted to transact business under guard as usual. The German steamer *Hungaria*, which had touched at South American ports, was also held in quarantine during her stay in port.

The health of this port continues fair, but there were some cases of smallpox and measles reported during the month.

The reports from the subports show the following transactions:

Mayaguez, 14 bills of health issued and 6 vessels inspected.

Arecibo, 6 bills of health issued and 3 vessels inspected.

Humacao, 3 bills of health issued and 2 vessels inspected.

Aguadilla, 7 bills of health issued and 3 vessels inspected.

Arroyo, 3 bills of health issued and no vessels inspected.

Fajardo, 2 bills of health issued and 5 vessels inspected.

No quarantinable diseases were reported at any of the subports during the month.

Report from Ponce—Transactions of Service.

Acting Assistant Surgeon Ferrer-Torres reports, January 1, as follows:

Summary of transaction of Service during the month of December, 1905:

Vessels inspected.....	18
Bills of health issued.....	30
Passengers inspected:	
Incoming.....	74
In transit.....	1,424
Crew inspected.....	993
Vessels in quarantine.....	9
Passengers detained in quarantine.....	24
Immigrants inspected.....	29
Rejection.....	0
Pieces of baggage disinfected.....	74

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND
CITIES—UNTABULATED.

AUSTRALIA—*New South Wales, New Castle.*—Month of November, 1905. Estimated population, 50,900. Total number of deaths, 58, including 9 from tuberculosis.

Sydney.—Month of November, 1905. Estimated population, 518,570. Total number of deaths, 455, including diphtheria 4, enteric fever 2, scarlet fever 2, and 43 from tuberculosis.

BRAZIL—*Pernambuco.*—Two weeks ended November 30, 1905. Estimated population, 200,000. Total number of deaths, 256, including diphtheria 1, measles 1, whooping cough 1, smallpox 38, and 53 from tuberculosis.

Two weeks ended December 15, 1905. Total number of deaths, 268, including enteric fever 4, smallpox 42, plague 2, and 43 from tuberculosis.

CANADA—*Quebec, Sherbrooke.*—Month of December, 1905. Estimated population, 13,364. Total number of deaths, 22. No contagious diseases reported.

CUBA—*Habana.*—Month of November, 1905. Estimated population, 275,000. Total number of deaths, 445, including enteric fever 3, measles 1, yellow fever 7, dengue 1, and 104 from tuberculosis.

FRANCE—*Roubaix.*—Month of December, 1905. Estimated population, 124,660. Total number of deaths, 195, including diphtheria 1, enteric fever 2, measles 2, scarlet fever 1, and 1 from whooping cough.

St. Etienne.—Two weeks ended December 15, 1905. Estimated population, 146,671. Total number of deaths, 128, including enteric fever 2, and 11 from tuberculosis.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 76 great towns in England and Wales during the week ended December 30, 1905, correspond to an annual rate of 17.4 per 1,000 of the aggregate population, which is estimated at 15,609,377.

Bradford.—Two weeks ended December 30, 1905. Estimated population, 286,799. Total number of deaths, 155, including diphtheria 4, scarlet fever 4, and 9 from tuberculosis.

London.—One thousand six hundred and two deaths were registered during the week, including measles 59, scarlet fever 12, diphtheria 17, whooping cough 34, enteric fever 5, and 19 from diarrhea. The deaths from all causes correspond to an annual rate of 17.8 per 1,000. In Greater London 2,211 deaths were registered. In the "outer ring" the deaths included 5 from diphtheria, 7 from measles and 3 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended December 30, 1905, in the 21 principal town districts of Ireland was 17.8 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Kilkenny, viz, 4.9, and the highest in Newtownards, viz, 51.5 per 1,000. In Dublin and suburbs 139 deaths were registered, including diphtheria, 2, enteric fever 3, whooping cough 1, and 20 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended December 30, 1905, correspond to an annual rate of 18.2 per 1,000 of the population, which is estimated at 1,749,917. The lowest rate of mortality was recorded in Paisley, viz, 15.2, and the highest in Dundee, viz, 22.9 per 1,000. The aggregate number of deaths registered from all causes was 609, including measles 25, diphtheria 12, scarlet fever 3, enteric fever 4, and 7 from whooping cough.

HAWAII—Honolulu.—Month of December, 1905. Census population, 39,306. Total number of deaths, 68, including enteric fever 2, leprosy 1, and 7 from phthisis pulmonalis.

ITALY—Catania.—Year ended December 31, 1905. Estimated population, 160,000. Total number of deaths, 4,123, including diphtheria, 64, enteric fever 173, measles 4, scarlet fever 32, typhus fever 28, smallpox 98, and 131 from tuberculosis.

Milan.—Month of November, 1905. Estimated population, 541,184. Total number of deaths, 750, including diphtheria 6, enteric fever 16, measles 1, scarlet fever 1, and 85 from tuberculosis.

JAPAN—Nagasaki.—Ten days' ended December 20, 1905. Estimated population, 159,041. Total number of deaths not reported. No deaths from contagious diseases reported.

JAVA—Batavia.—Two weeks ended December 9, 1905. Estimated population, 160,000. Total number of deaths not reported. No contagious diseases.

PHILIPPINE ISLANDS—Manila.—Month of September, 1905. Census population, 219,941. Total number of deaths, 1,068, including enteric fever 4, whooping cough 1, cholera 118, plague 2, and 131 from tuberculosis.

SPAIN—Barcelona.—Ten days ended December 31, 1905. Estimated population, 600,000. Total number of deaths, 392, including diphtheria 4, enteric fever 4, measles 8, scarlet fever 1, smallpox 13, and 37 from tuberculosis.

WEST INDIES—Curaçao.—Two weeks ended January 5, 1906. Estimated population, 31,600. Total number of deaths, 37. No contagious diseases reported.

St. Thomas.—Month of December, 1905. Estimated population, 11,012. Total number of deaths, 35, including enteric fever 2, and 4 from tuberculosis.

Cholera, yellow fever, plague, and smallpox, from December 30, 1905, to January 26, 1906.

[Reports received by the Surgeon-General Public Health and Marine-Hospital Service from American consuls through the Department of State, and from other sources.]

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Bombay	Dec. 6-12		1	
Calcutta	Nov. 12-Dec. 2		262	
Madras	Nov. 25-Dec. 15		22	
Philippine Islands:				
Manila	Aug. 23-Dec. 9	248	219	
Russia:				
General	Dec. 7-17	36	16	
Government of Lomza	Nov. 23-Dec. 21	17	3	
Government of Siedlee	Nov. 20-26	7	2	

YELLOW FEVER.

Brazil:				
Rio de Janeiro	Nov. 20-Dec. 24	20	13	
Sao Paulo	Dec. 6-12		1	
Colombia:				
Barranquilla	Nov. 28-Dec. 4	6	4	
Cartagena	Dec. 17-23	1	1	
Cuba:				
Habana	Dec. 25-Jan. 16	5	4	
Ecuador:				
Guayaquil	Dec. 4-17		10	
Mexico:				
Veracruz—				
Cordoba	Dec. 10-16	1	3	
Orizaba	Dec. 10-16	1		
Veracruz	Dec. 24-30	1	1	
Yucatan—				
Merida	Dec. 17-20	3	1	
Nicaragua:				
Managua	Dec. 10-16		1	
Panama:				
Colon	Dec. 8-14	1		

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Africa:				
Cape Colony—				
Port Elizabeth	Nov. 12-18	1		
Portuguese East Africa—				
Chinde	Sept. 18-Oct. 28	51		
Argentina:				
Santa Fe Province	Dec. 11			Present.
Brazil:				
Bahia	Nov. 26-Dec. 9	1	1	
Pernambuco	Dec. 2-15		2	
Rio de Janeiro	Nov. 20-Dec. 24	66	31	
Chile:				
Antofagasta	Nov. 13-26	9	5	
China:				
Hongkong	Nov. 1-Dec. 9	6	5	
Egypt:				
Alexandria	Nov. 30-Dec. 6	1		
Formosa:				
Tamsui	Nov. 24-30	2	2	
India:				
Bombay Presidency and	Oct. 29-Dec. 9	11,006	7,906	
Sind				
Madras Presidency	Oct. 29-Dec. 9	521	362	
Bengal	Oct. 29-Dec. 9	2,463	1,843	
United Provinces	Oct. 29-Dec. 9	2,652	2,231	
Punjab	Oct. 29-Dec. 9	2,009	1,618	
Burma	Oct. 29-Dec. 9	456	418	
Central Provinces (Includ-	Oct. 29-Dec. 9	1,635	1,245	
ing Berar)				
Mysore State	Oct. 29-Dec. 9	872	655	
Hyderabad State	Oct. 29-Dec. 9	606	448	
Central India	Oct. 29-Dec. 9	680	640	
Rajputana	Oct. 29-Dec. 9	100	88	
Kashmir	Oct. 29-Dec. 9	36	23	
Grand total		23,036	17,477	
Japan:				
Shimonoseki	Dec. 7-13	3	2	
Kobe	Nov. 8-Dec. 9	41	30	
Osaka	Nov. 2-Dec. 9	66	51	
Mauritius	Nov. 17-23	8	6	
Peru:				
Guadeloupe	Nov. 20-Dec. 10	2		
Lima	Nov. 11-Dec. 10	12	2	
Trujillo	Nov. 11-Dec. 10	12	5	
Philippines:				
Manila	Jan. 1-Nov. 28	43	41	
Russia:				
Government of Astrakhan	Nov. 19-Dec. 3	680	651	
Zanzibar:				
To Nov. 17		151	120	

SMALLPOX.

Africa:			
Cape Colony—			
Cape Town	Nov. 12-Dec. 9	4	
Brazil:			
Bahia	Nov. 26-Dec. 11	39	1
Pernambuco	Nov. 17-Dec. 15		81
Rio de Janeiro	Nov. 20-Dec. 24	18	13
Canada:			
Toronto	Dec. 17-Jan. 13	6	
Chile:			
Antofagasta	Nov. 13-26	42	9
Coquimbo	Nov. 10-23	15	4
Iquique	Nov. 12-Dec. 9	51	19
Valparaiso	Nov. 9-22	100	25
China:			
Hongkong	Dec. 3-9	1	1
Ecuador:			
Guayaquil	Dec. 4-17		4
France:			
Paris	Dec. 3-30	59	5
Gibraltar:			
Dec. 11-Jan. 6		20	4

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Great Britain and Ireland:				
Cardiff	Dec. 24-30	1		
Drogheda	Dec. 3-9		1	
Hull	Dec. 3-9	3		
India:				
Bombay	Nov. 29-Dec. 26		9	
Calcutta	Nov. 12-Dec. 2		11	
Karachi	Nov. 27-Dec. 24	7		
Madras	Nov. 25-Dec. 15		15	
Italy:				
General	Nov. 30-Jan. 4	95	4	
Catania	Dec. 1-21		4	
Messina	Dec. 10-16		1	
Palermo	Dec. 17-23	2		
Mexico:				
City of Mexico	Dec. 10-16	4	2	
Tuxpam	Dec. 20-Jan. 2		3	
New Brunswick:				
Sunbury County (Little Lake included)	Jan. 9-15	6		
Philippines:				
Manila	Jan. 1-Nov. 28	27	2	
Porto Rico:				
San Juan	Nov. 1-30			Present.
Russia:				
Moscow	Nov. 12-Dec. 18	2		
Odessa	Nov. 12-Dec. 16	28	2	
St. Petersburg	Dec. 6-23	32	3	
Spain:				
Barcelona	Dec. 11-31		18	
Cadiz	Nov. 24-30		1	
Santander	Dec. 11-17	4		
Seville	Nov. 24-30		1	
Turkey:				
Constantinople	Nov. 27-Dec. 10		6	

Weekly mortality table, foreign and insular cities.

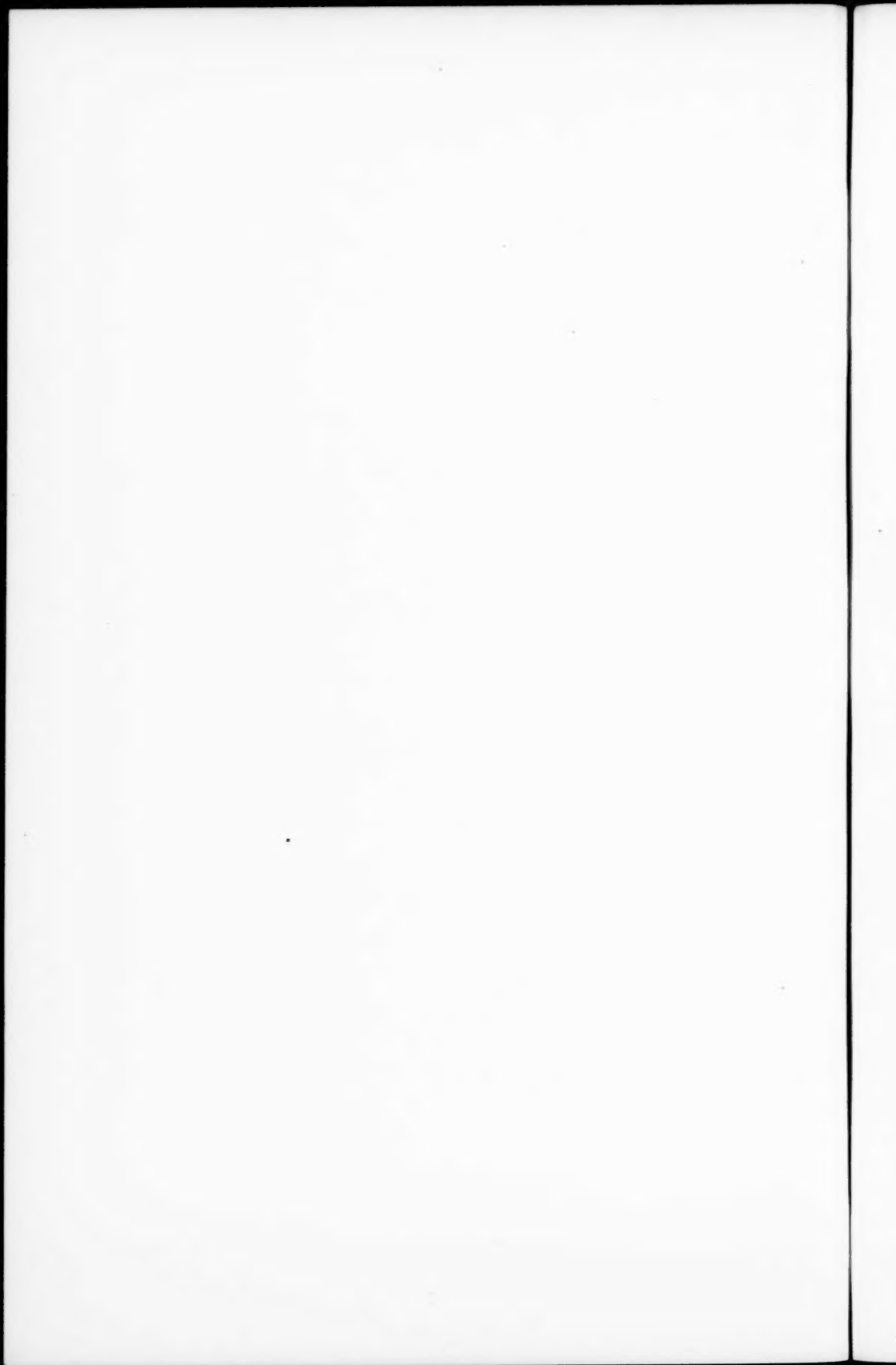
Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Acapulco	Jan. 6	6,000	2											
Aix la Chapelle.....	Dec. 9	144,107	43	5							1			
Do	Dec. 16	144,107	39	6								2	1	1
Alexandretta	Dec. 23	10,000	8											
Amsterdam	Jan. 6	556,882	151	12										
Antwerp	Dec. 30	294,669	73	8						2			1	8
Athens	Dec. 23	200,000	18								1			1
Barmen	do	155,974	47	8					2				3	1
Do	Dec. 30	155,974	42	4					1			1	2	
Beirut	do	80,000	12											
Belfast	Dec. 23	358,680	146											
Do	Dec. 30	358,680	124							2		3	1	2
Belize	Jan. 11	9,100	5											
Bergen	Dec. 30	80,000	46	10										
Birmingham	do	542,969	197								2		2	6
Bombay	Dec. 19	776,006	648	54	8			2		1			6	6
Bremen	Dec. 23	212,354	64	9								1	6	1
Do	Dec. 30	212,354	72	8									5	3
Bristol	do	358,515	127							2		1	3	4
Do	Jan. 6	363,223	144							1		1	3	5
Brunswick	Dec. 30	136,162												
Do	Jan. 6	136,162												
Brussels	Dec. 30	598,467	182	19							1	2	1	1
Budapest	do	804,200	967									4	5	7

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Mannheim	Dec. 16	162,370	39										2
Do	Dec. 23	162,370	35							1			1
Mazatlan	Dec. 30	20,000	30										
Messina	Dec. 30	107,000	42								1		2
Monteristi	Jan. 6	1,400											
Moscow	Nov. 18	1,173,427	515	13						5	17	7	4
Newcastle-on-Tyne	Dec. 30	264,911	116							1			1
Nottingham	Dec. 30	250,000	76									1	1
Nuremberg	Dec. 9	294,344	93	19							1	1	2
Do	Dec. 16	294,344	101	17						1			3
Odessa	Dec. 23	461,000	188	19				1	1	1	5	1	3
Palermo	Dec. 23	330,000	118	6						1			1
Do	Dec. 30	330,000	171	3						3			16
Paris	Dec. 30	2,660,559	1,009	253						5		2	16
Plymouth	Dec. 30	115,000	39								2		1
Do	Jan. 6	115,000	37										1
Port au Prince	Dec. 17	60,000	23										
Do	Dec. 23	60,000	26										
Do	Dec. 31	60,000	29										
Prague	Dec. 23	225,463	116	20						3			
Puerto Cortez	Jan. 9	3,500											
Quebec	Jan. 13	70,000											
Rheims	Dec. 31	108,385	42	7									
Rotterdam	Dec. 30	377,273	142							1		1	
Rouen	Dec. 30	116,316	10									1	
St. John, N. B.	Jan. 13	40,709	11										
St. Petersburg	Dec. 9	1,500,000	638	126						33	20	33	45
Do	Dec. 16	1,500,000	623	101				1	1	23	23	18	14
Do	Dec. 23	1,500,000	710	117				2		30	26	28	22
St. Stephen, N. B.	Jan. 13	2,840	1										
Salford	Dec. 30	231,514	74	4						1		3	
San Fein de Guixols	Dec. 31	11,333	4										
Do	Jan. 7	11,333	4	2									
Santa Cruz de Tenerife	Dec. 23	40,000	16	2									
Santander	Dec. 31	53,574	34										
Sheffield	Dec. 16	435,000	119							3	1	1	2
Do	Dec. 23	435,000	132							2	2	2	2
Do	Dec. 30	435,000	130							2	3	2	1
Smyrna	Dec. 17	310,000	69	13						1			
Do	Dec. 24	310,000	61	14						1		1	
Southampton	Dec. 30	114,897	31	3									
Do	Jan. 6	114,897	35	5							1		
Stockholm	Dec. 9	318,398	97	10						1	2	2	1
Do	Dec. 16	318,398	90	15							2	1	
Do	Dec. 23	318,398	94	19							1		
Stuttgart	Dec. 25	249,443	95	8									1
Do	Jan. 1	249,443	98	7						1		1	2
Toronto	Jan. 6	181,220										1	
Do	Jan. 13	181,220										2	
Trapani	Dec. 30	61,477	19							1			
Trieste	Dec. 10	195,369	83	12						1			3
Do	Dec. 23	195,369	82	13							1	2	4
Tuxpam	Jan. 9	13,000											
Venice	Dec. 16	169,417	73	6								1	
Veracruz	Dec. 30	32,000	38	9			1						
Victoria, B. C.	Dec. 7	21,000	5										
Do	Dec. 14	21,000	9										
Do	Dec. 21	21,000	4										
Do	Dec. 31	21,000	7	1									
Winnipeg	Jan. 6	80,000	54							1		2	1
Zurich	Dec. 9	168,626	43	6							2	2	
Do	Dec. 16	168,626	54	2									

By authority of the Secretary of the Treasury:

A. H. GLENNAN,
Acting Surgeon-General,
United States Public Health and Marine-Hospital Service.



PUBLIC HEALTH REPORTS.

UNITED STATES.

[Reports to the Surgeon-General Public Health and Marine-Hospital Service.]

Experiments in the use of Culicide for mosquito destruction.

Passed Assistant Surgeon Berry, at Tampa Bay Quarantine, reports as follows, under date of January 20, on experimental work in mosquito destruction with the vapor produced by the heating of the mixture of carbolic acid and camphor, known in New Orleans as "Mims' Culicide," so named because Professor Mims of that city first suggested its use:

Some experiments, conducted during the progress of the epidemic in New Orleans, by generating "Mims' Culicide" under pressure in a retort, proved, I believe, rather unsatisfactory. Shortly afterwards I was ordered to Gulfport, Miss., for special duty under Surgeon Wasdin, and while awaiting orders at that point I witnessed the practical use of this culicide, which had already been widely and successfully used by Surgeon Wasdin.

I observed two methods of evaporation of the liquid which I shall call for brevity "Culicide." One was evaporation over a kerosene stove. I was not favorably impressed with this method, since during the demonstration, kindly given by Doctor Scheele at his own home, the stove did not work properly. The flame leaped over the pan of Culicide and the liquid, blazing up, filled the room with dense smoke which settled down as a soot.

The other method of evaporation of Culicide, used by the postmaster of Gulfport, Mr. Braxelton, struck me at once as being simple, inexpensive, and safe. Mr. Braxelton used the apparatus for periodical fumigations of his own home, and invited me to attend one of the fumigations. His apparatus consisted of three small alcohol lamps, the familiar "Bolide" vapor lamp being used. These were set on the floor in different parts of the house. Over each was placed vertically an 18-inch length of ordinary stovepipe of about 6-inch diameter. On the top of the stovepipe was placed a pan containing several ounces of Culicide. After placing everything in position and lighting the lamps, he closed the doors of the house, leaving the house with no one to watch it. At the end of an hour and a half we returned and found that the Culicide had evaporated, and that the results were successful.

I returned to New Orleans shortly afterwards, determined to use Culicide if opportunity was given me. This soon took place when

I was given charge of the lower ninth ward. I at once requisitioned for stovepipe, alcohol lamps, and 5 gallons of Culicide. I was supplied with a carboy containing $4\frac{1}{2}$ gallons, which had been obtained from the mixture of 20 pounds each of camphor and carbolic acid crystals. With regard to the cost of the ingredients, the carbolic acid, at practically wholesale prices, cost 22 cents per pound, and the camphor 80 cents per pound. The total cost of the $4\frac{1}{2}$ gallons was therefore \$20.40, and including the cost of labor to mix it about \$22. The cost of 1 ounce of this $4\frac{1}{2}$ gallons is less than 4 cents. I have been told that because of the recent Russo-Japanese war the price of camphor is unduly high, in fact is quadruple the value it held prior to the war. In case camphor should fall in price to 40 cents per pound, the cost of the mixture would be only 2 cents per ounce. The cost of the carboy of Culicide was less than that of a 100-pound barrel of pyrethrum, then quoted at 25 cents per pound. It is stated that a large part of the pyrethrum on the American market has been heavily adulterated with camel's dung.

I used Culicide experimentally in one of the back rooms of my ward headquarters before giving it out for use in houses and learned several important facts:

(1) That it was necessary to perforate the stovepipe with airholes above and below for the free burning of the lamp.

(2) That the confined heat in the bottom of the stovepipe is too great for alcohol lamps, one of them having its legs melted off. Accordingly large sections were cut out of the bottom of the pipe, so that only enough of the pipe was left to form legs in shape of a tripod. The sections were cut out to a height opposite the burner.

A further improvement would have been to attach by brads 3 or 4 small legs of iron rod similar to those forming the legs of a tripod for a pharmacist's water bath. In that case there would have been no confined or reflected heat, all the heat not going up the natural chimney formed being harmlessly dissipated in the air. For practical purposes the mere cutting out of sections, leaving only a width of 1 inch or less for the sections left in as legs, proved sufficient.

(3) The lengths of stovepipe were successively shortened from 18 inches to 8. When a shorter length than this was used the heat was too great and the mixture caught fire.

(4) As a further safeguard the alcohol lamp was placed in a tin dairy pan containing a half inch of water. Then in case of any leak of the alcohol lamp it would burn out harmlessly. The water came up just to cover the lower soldered portions of the lamp, and thus prevented it from becoming overheated. The stovepipe used was of galvanized iron. The air holes, numbering half a dozen, were about one-fourth inch in diameter and placed about one-half inch from the top. Without these air holes the flame would be sucked up into the pipe and burn irregularly. With the pipe fixed as described the flame burned steadily and strongly, practically all the heat going up the natural chimney formed, and evaporation took place rapidly when the pan containing Culicide was placed over the top.

(5) Several shapes of pan were tried, but an ordinary granite wash basin proved to be the best adapted to the purpose. It was substantial, did not scale or crack from the heat, there was no chemical action with the liquid, and the outside rim at the bottom just fitted the stovepipe, insuring steadiness and also evaporation of every drop of the

Culicide. This total evaporation did not occur when other pans, such as baking pans, were used, but some of the liquid ran to the edges of the pan, beyond the action of the heat from the stovepipe. For this reason the style of pan used is of importance.

Culicide was used in quite a number of houses in the lower ninth ward, and was used at first only as a substitute for pyrethrum; that is, in the homes where there were many articles of fabric or furnishings liable to be damaged by sulphur. It was also used for preliminary fumigation where there were sick in the house and the leaky condition of the building precluded the use of sulphur. For preliminary fumigation Culicide has advantages over either sulphur or pyrethrum.

Culicide, for instance, can be evaporated in a room in 20 minutes, and at the end of the time the room can be entered, the Culicide apparatus removed, and the mosquitoes and other insects swept up and destroyed. In such cases the expedient was used of placing sheets under one window left light, while other windows were darkened by shades or blinds. In this way the majority of the mosquitoes were on the sheet, not dead, but entirely stunned or incapable of flying.

Had pyrethrum been used it would have had to burn two hours in order to bring down all the mosquitoes, and had the house been one of loose construction the fumes would have reached the sick.

Sulphur can be depended upon to bring down the mosquitoes in as short a time but it is not subject to as easy control; the room can be entered with difficulty, or not at all, to remove apparatus. For this rapidity alone, to say nothing of its less disagreeable effects on the sick and of its harmlessness to fabrics and furnishings, I regard Culicide as the most desirable agent for preliminary fumigation.

After working experience had shown that Culicide in the proportion of 3 ounces to the 1,000 kills *Stegomyia*, it was used as a substitute for sulphur in certain houses selected for experiment. A room (cubic capacity 4,000 feet) in a house in the upper ninth ward was fumigated by my men at the request of Passed Assistant Surgeon Amesse. Because of the lateness of the afternoon, the room was opened in one hour and fifty minutes by Doctor Amesse's men and all mosquitoes and flies were collected from sheets on the floor and saved for examination the next day. I was informed by Doctor Amesse that none of the mosquitoes or flies revived.

The close of the fever campaign in the latter part of October ended the practical house-to-house work under my supervision. However, my Culicide gang was turned over to Passed Assistant Surgeon Blue in the upper part of the city, where it did satisfactory work for him.

I had performed experiments and made demonstrations with Culicide in one of the rear rooms of the lower ninth ward, but it was highly desirable that exact knowledge of the precise quantities of Culicide for effective work be known. For this reason I requested Passed Assistant Surgeon Goldberger of the Service to take charge of and conduct the more careful experiments which I wished made.

A large room at the marine hospital was placed at our disposal by Surgeon Smith, and thereafter all experiments were conducted in that room. A plentiful supply of the pupæ of *Culex pungens* were obtained from a drain leading from an abattoir, and after these had been hatched and fed several days on syrup to increase their resistance the experiments were begun November 2, 1905. The room used, which was one with quite a high ceiling (15 feet 8 inches), and with projec-

tions and offsets, contained 4,029 cubic feet. The room was furnished with a stove, cot, washstand, and chairs. The detailed experiments are as follows:

Experiment No. 1—November 2, 1905.

Temperature, 70° F. Quantity of Culicide used, 16 ounces, i. e., 4 ounces per 1,000 cubic feet, in two basins. Length of stovepipe, 8 and 8½ inches, respectively. *Culex pungens* previously mentioned fed on syrup for 24 hours distributed in three cages—one on the ceiling, one on the floor, and one midway between. Several other mosquitoes were liberated beneath the mosquito bar on the cot and others liberated in room. The three windows of the room were nearly closed and strips of gummed paper were used on cracks of doors, which were rather large. Lamps were lighted at 3.20 p. m., evaporation started at 3.25 p. m. Loose insects in the room ceased their efforts to escape at the window at 3.35 p. m. All of the liquid was vaporized at 3.47 p. m. The room was fairly filled with fumes at the expiration of vaporization. These gradually became less dense after the cessation of vaporization. At 4.20 p. m. the room was quite clear, the fumes having been dissipated. At the end of 2 hours the room was clear of visible fumes, but the air of the room was very irritating to the eyes. The tops of the cages were moist with precipitated Culicide. In the top cage, containing 10 insects, and in the floor and middle cages with 6 insects each, there was no life. All insects on the window sills, on the floor underneath, and on bed beneath the bar were dead. The cages used were of very close mesh copper bronze wire, about 24 meshes to the inch, with metallic tops and bottoms. None of the insects in the cages revived after keeping 16 hours in the cages in a room warmed to 82° F.

Experiment No. 2—November 3, 1905.

2.50 p. m.; temperature, 78° F. Two basins used, 4 ounces to each basin, and 2 ounces to each 1,000 cubic feet. One lamp burned high and vaporization ceased in 8 minutes. There was the same cloudiness of air as in the other experiment. Vaporization ceased in second pan at 3.08 p. m. At 3.12 p. m., or 4 minutes after completion, the cloudiness was distinctly less dense, and the air practically clear at 3.19 p. m., or 29 minutes after the process had started. The room was opened at 4.50 p. m. with this result: Ceiling cage, 12 insects, no life; mid-air cage, 12 insects, no life; floor cage, 12 insects, no life.

Behind the bar there were 6 insects, 1 or 2 showing signs of life. One tried to fly, but failed after several minutes' exposure to fresh air. Free insects inside the bar over the bed were all motionless on the bed. The air of the room was irritating to the eyes as before. The floor was slightly sticky but there was no visible moisture.

Experiment No. 3—November 4, 1905.

2.14 p. m., temperature 74° F. *Culex pungens*, 12 in each cage; common house fly, 4 in each cage. Culicide in strength of 3 ounces per 1,000 cubic feet, cages as before. Vaporization ceased in one pan at 2.26 p. m.; in the second pan at about 2.29 p. m., the time of exact stoppage not being discernible because of the dense fumes generated. At the end of 2 hours none of the mosquitoes in the cages gave signs of life.

In the floor cage 3 of the 4 flies showed signs of life; their legs moved feebly. All other flies seemed lifeless. The floor of the room was somewhat sticky. In the cage against the ceiling the insects adhered to the bottom of the cage; the surface of the cage showed slight moisture. After 16 hours' exposure all the insects were dead, including the 3 flies previously mentioned.

Experiment No. 4—November 5, 1905.

10.34 a. m., temperature 80° F. Quantity used, 3 ounces per 1,000 cubic feet. Cages contained *Culex pungens* and house flies, as in previous experiment. Vaporization ceased at 10.47 a. m. in one pan and at 10.50 in the second pan. Exposure 1 hour, until 11.34 a. m., with results as follows: In the floor cage, containing a great number of *Culex pungens*, the mosquitoes were all dead; the flies showed faint signs of life. In the cage behind the mosquito bar the *Culex pungens* were lifeless, the flies very feeble. There was the same result in the mid-air cage. In the ceiling cage all were dead.

Experiment No. 5—November 6, 1905.

1.45 p. m., temperature 70° F.; a rainy day. No cages were used, but a number of *Culex pungens* and *Anopheles* were liberated in the room. After exposure for 1 hour with 3 ounces to 1,000, there were no insects on the wing, and most of the insects on the floor were on a sheet spread under the windows left open to the light. A few insects made feeble attempts to move their limbs, particularly the *Anopheles*, which essayed short flight, after which they would tumble on their back.

Experiment No. 6—November 7, 1905.

2.12 p. m., temperature 70° F. Culicide 3 ounces to 1,000 cubic feet. Exposure 2 hours; vaporization completed in 15 minutes. Results as in previous experiment. A few of the *Anopheles* showed feeble signs of life; some of them picked up from the white cloth near the window, and kept for 17 hours, showed slightly increased animation, one still being able to fly.

Experiment No. 7—November 13, 1905.

1.34 p. m., temperature 66° F. Culicide, 4 ounces to 1,000 cubic feet; 16 ounces placed in one basin over one lamp and pipe. *Culex pungens*, *Anopheles*, and *Stegomyia* mosquitoes employed, as well as a few house flies. After 2 hours all the liberated insects on the floor were apparently lifeless. Those in the cages were in the same condition. After 17 hours all the insects were dead except 2 flies on the floor, which made feeble attempts at flight.

The experiments were not carried further because of the continued cool weather and the need of the room for hospital purposes. It is regretted that a large number of *Stegomyia* mosquitoes could not have been obtained for the experiments, but the work of their destruction had been so complete in the city that a search for them would have been prolonged or possibly fruitless. Experiments at my ninth ward headquarters showed that *Stegomyia* succumb as easily as *Culex pungens*.

The action of Culicide on the insects is somewhat different from that of sulphur and has its own advantages. Insects when driven out of their hiding place by sulphur will intelligently try to get out of the room. They search for cracks and fresh air, flying especially for crevices where the light shines through. With Culicide there is no such effort to escape from room. The vapors intoxicate the insects and they buzz around the room until they fall suddenly. It is true that in a general way they fly toward the light, but this action is not as pronounced as when sulphur is used. Flies particularly show this intoxication. After being brought down they buzz around on their backs and sides, often getting up for short flights to fall again when they get into a higher stratum of air. Cockroaches do not show a tendency to intoxication as do mosquitoes and flies, but try to get out of the room through cracks. I have killed them in rooms, using 3 ounces to 1,000 cubic feet.

On man the effects are not as toxic as one would expect, considering that one of the ingredients is a lethal agent like phenol. During the demonstration given me at his home in Gulfport Doctor Scheele remained in his room during the whole process. I have experienced ill effects only once, and that was after being all day long in and out of rooms in the ninth ward which were being fumigated with Culicide. I experienced a feeling of nausea with free flow of saliva lasting half an hour. There is a feeling of numbness about the lips and pharynx after breathing the vapors for a short time. The Culicide liquid had no appreciable caustic action on the skin.

Referring again to the toxic action upon insects, I believe that it is not necessary to paste as much of the room as when using sulphur. Not only is this method a saver of time but it will arouse less opposition among householders.

As a result of the experiments Passed Assistant Surgeon Goldberger arrived at the following conclusions, with which I concur:

1. Culicide in the proportion of 4 ounces per 1,000 cubic feet used for 2 hours with apparatus similar to that used by us kills *Culex pungens*, *Stegomyia*, and *Anopheles maculipennis* and temporarily stuns the house fly.

2. In the proportion of 3 ounces to 1,000 cubic feet it does not always kill the *Anopheles maculipennis*.

3. Culicide takes fire spontaneously if heated sufficiently. It is therefore necessary to keep the liquid at a certain distance from the flame; it is also better to have more than one basin in a large space, and about 8 ounces is the maximum quantity to use in one pan. All large cracks must be pasted up—the doors and windows if loose fitting. Gummed paper spread under a window left light would be of great benefit. (I concur with Passed Assistant Surgeon Goldberger as to the closing up of large cracks, but more for preventing weakening of the strength of the gas in the room by diffusion than from any belief that insects might escape from the room.)

4. In the hands of intelligent operators, and used according to the methods employed by us, it ranks next to sulphur as an insecticide in practical fumigation.

5. Culicide vaporizes and later cools, condensing on exposed surfaces again as it cools. Whether in this way it injures articles of gilt and the like was not investigated. In practical work the only articles removed from rooms were food stuffs and animal pets and no complaint

of injury was received. It gradually evaporates, leaving a persistent, though not disagreeable, odor.

As to the cost with the present high prices of the ingredients of Culicide, the cost of fumigating a room with 4 ounces to 1,000 cubic feet is 16 cents per 1,000 cubic feet, as compared with sulphur of 7 cents, and pyrethrum of 50 cents, using 2 pounds of each of the latter per 1,000 cubic feet. The estimate does not take into consideration the alcohol used to evaporate the Culicide, but this is not much more, if any, than that used to ignite pyrethrum or sulphur pots. A further saving in favor of Culicide is that the apparatus can be easily carried in the hands from place to place. Had sulphur been used in the instances cited a wagon would have been necessary to transport the materials, which were, in the case of Culicide, conveyed in street cars. The gang would have had to be larger to move the many articles from a house necessary to be removed in sulphur fumigation, to say nothing of the larger amount of pasting to be done. Likewise at the end of the fumigation the time required to remove apparatus from the room is much less. For this and other reasons, if the cost of the labor is counted, I do not believe Culicide is much more expensive than sulphur, and if the cost of the articles damaged by sulphur is considered, the difference would be in favor of Culicide.

Yellow fever case at Kenner, La.

Passed Assistant Surgeon Corput, at New Orleans, reports, January 29, as follows:

One yellow fever case reported at Kenner yesterday.

Report from Vanceboro, Me.—Increase of smallpox on Canadian border—Precautions taken to prevent importation.

Acting Assistant Surgeon Young reports, January 22, as follows:

During the week ended January 21, 1906, 18 passenger and 14 freight trains, carrying a total of 739 passengers, were inspected at this port.

Of this number 26 were vaccinated; 1 was refused admission on his arrival at the nearest Canadian point. Owing to the difficulty of obtaining admission through this port from the infected districts along the line of the Canadian Pacific Railway very few persons attempt to come without previously opening correspondence with this office to ascertain if permission to cross the border will be granted.

After a temporary improvement in Sunbury and Queens counties the smallpox situation has again become worse. At Waterboro, Queens County, where the disease was supposed to be stamped out, several new cases were discovered on the 18th instant, and conditions indicate a further outbreak.

A personal letter this morning advises me of the recently discovered existence at Hoyt Station, on the direct Canadian Pacific Railway line to this port, of a severe type of this disease.

At Tracey, on the same line, there were discovered a few days ago 6 concealed cases in one house. Yesterday I was advised that this number had increased to 8.

No real effort has yet been made to stamp out the epidemic at Tracey. In its early stages the disease was mild, and its real nature unrecognized; churches and schools were attended by persons in all stages of

eruption, and in one instance the school-teacher was absent from her work only four days, returning as soon as the invasion fever was over.

Later an attempt to quarantine was made, but as the health officer lives 20 miles from Tracey, and as 2 local physicians still continued to call the disease chicken pox, the quarantine was in name only. To such an extent was it disregarded that persons with large crusts on face and hands, supposedly under quarantine, have been seen mingling freely with the public. What the quarantine is in other infected sections I have no positive means of knowing, but think it is satisfactory.

After being closed for a time, the schools and churches at Tracey and Frederickton Junction, another infected section, were reopened a short time ago, the school buildings being disinfected, but the churches not. As the church service was largely attended, I see no good reason why there should not be another extended outbreak about the latter part of the present week, especially as, owing to antivaccination sentiment, not more than 20 people have been vaccinated since the beginning of the epidemic.

Of more than 100 cases that have occurred in the 2 villages last named only a very small percentage have received either personal or domiciliary disinfection after recovery, a fact which strongly indicates the danger to any intercommunicating section.

Of those who have received disinfection I know personally of none, excepting in the case of those wishing to cross the border, in which case it has been done under my supervision.

To learn the mode of procedure I have spent a part of several days in and about Tracey, as I can board the trains there. The local physicians have disinfected some houses in a thorough manner.

Some occupants have disinfected their homes, but the majority have not made even a pretense of disinfection.

The inefficient quarantine, or lack of quarantine, antivaccination sentiment, inattention to disinfection, antagonistic public sentiment which persists in attributing deaths or severe cases to some other factor, together with the new foci of infection, make this epidemic, at the present time, in my opinion, more dangerous to us than any for the past 20 years.

STATISTICAL REPORTS OF STATES AND CITIES OF THE UNITED STATES,
YEARLY AND MONTHLY.

CALIFORNIA—*Sacramento*.—Month of December, 1905. Estimated population, 35,000. Total number of deaths, 56, including 7 from phthisis pulmonalis.

ILLINOIS—*Rockford*.—Month of December, 1905. Estimated population, 40,000. Total number of deaths, 49, including diphtheria 1, enteric fever 1, and 3 from tuberculosis.

INDIANA—*Evansville*.—Month of December, 1905. Estimated population, 75,000. Total number of deaths, 77, including enteric fever 3, and 22 from tuberculosis.

MASSACHUSETTS—*Worcester*.—Month of November, 1905. Estimated population, 128,286. Total number of deaths, 162, including diphtheria 2, whooping cough 3, and 16 from tuberculosis.

Month of December, 1905. Total number of deaths, 159, including diphtheria 2, enteric fever 2, measles 2, and 18 from tuberculosis.

MICHIGAN—*Grand Rapids*.—Month of December, 1905. Estimated population, 95,000. Total number of deaths, 89, including diphtheria 5, enteric fever 2, scarlet fever 1, and 5 from tuberculosis.

PENNSYLVANIA—*Titusville*.—Year ended December 31, 1905. Census population, 8,244. Total number of deaths, 110, including 1 from phthisis pulmonalis.

RHODE ISLAND—*Newport*.—Month of November, 1905. Estimated population, 25,000. Total number of deaths, 27, including 1 from scarlet fever.

Month of December, 1905. Total number of deaths, 38, including diphtheria 1, enteric fever 2, whooping cough 1, and 2 from tuberculosis.

TENNESSEE—*Memphis*.—Month of October, 1905.—Estimated population, 140,000; white, 76,000; colored, 64,000. Total number of deaths, 165; white, 81; colored, 84, including enteric fever 5, whooping cough 1, and 20 from tuberculosis.

Month of November, 1905. Total number of deaths, 169; white, 85; colored, 84, including diphtheria 5, and 22 from tuberculosis.

Month of December, 1905. Total number of deaths, 169; white, 92, colored, 77, including enteric fever 2 and 21 from tuberculosis.

UTAH—*Salt Lake City*.—Month of December, 1905. Estimated population, 75,000. Total number of deaths, 69, including diphtheria 3, enteric fever 3, scarlet fever 1, and 3 from tuberculosis.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 30, 1905, to February 2, 1906.

For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
California:				
Imperial	Jan. 13.....	1		
Los Angeles	Jan. 7-13.....	1		
San Francisco	Dec. 17-Jan. 20..	28		
Total for State		30		
Total for State, same period, 1905.				
Colorado:				
Boulder County	Oct. 1-Dec. 31..	1		
Eagle County	Oct. 1-Dec. 31..	2		
Mesa County	Oct. 1-Dec. 31..	1		
Montezuma County	Oct. 1-Dec. 31..	10		
Teller County, Cripple Creek included.	Oct. 1-Dec. 31..	11		
Total for State		25		
Total for State, same period, 1905.		43		
Delaware:				
Wilmington	Jan. 7-27.....	5		
Total for State		5		
Total for State, same period, 1905.				
District of Columbia:				
Washington	Dec. 17-Jan. 13..	17	1	
Total for District		17	1	
Total for District, same period, 1905.		8		
Florida:				
Alachua County (La Crosse and Newberry included).	Dec. 31-Jan. 20..	3		
Columbia County (Lake City) ..	Nov. 14-20	4		
Dade County (West Palm Beach included).	Jan. 7-13.....	1		
Duval County (Jacksonville included).	Dec. 17-Jan. 13..	32		
Hillsboro County (Clearwater and St. Petersburg included).	Jan. 7-20.....	19		
Lafayette County (Mayo included).	Dec. 31-Jan. 20..	9		
Lake County (Mascotte included).	Jan. 7-13.....	1		
Orange County (Oviedo included).	Jan. 7-13.....	1		
Total for State		70		
Total for State, same period, 1905.		2		
Illinois:				
Chicago	Jan. 7-13.....	1		
Galesburg	Dec. 17-23	1		
Total for State		2		
Total for State, same period, 1905.		104	7	
Indiana:				
Allen County	Nov. 1-30.....	61		
Clark County	Nov. 1-30.....	1		
Dearborn County	Sept. 1-30.....	6		
Dubois County	Sept. 1-30.....	2		
Gibson County	Sept. 1-30.....	1		
Jasper County	Sept. 1-30.....	1		
Madison County	Sept. 1-30.....	3		
Marion County	Sept. 1-30.....	4		
Noble County	Sept. 1-30.....	1		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Indiana—Continued.				
Randolph County	Nov. 1-30	1		
Tippecanoe County (Lafayette).	Nov. 1-Jan. 8	2		
Washington County	Sept. 1-30	21		
Total for State		104		
Total for State, same period, 1905.				
Kansas:				
Atchison County	Oct. 1-Nov. 30	14		
Barton County	Oct. 1-Nov. 30	14		
Brown County	Oct. 1-Nov. 30	3		
Chautauqua County	Oct. 1-Nov. 30	24		
Cherokee County	Oct. 1-Nov. 30	8	1	
Clay County	Oct. 1-Nov. 30	1		
Cloud County	Oct. 1-Nov. 30	6		
Edwards County	Oct. 1-Nov. 30	1		
Jewell County	Oct. 1-Nov. 30	10		
Lyon County	Oct. 1-Nov. 30	6		
Marion County	Oct. 1-Nov. 30	1		
McPherson County	Oct. 1-Nov. 30	1		
Mitchell County	Oct. 1-Nov. 30	98		
Montgomery County	Oct. 1-Nov. 30	3		
Osborne County	Oct. 1-Nov. 30	1		
Republic County	Oct. 1-Nov. 30	39		
Saline County	Oct. 1-Nov. 30	3		
Sedgwick County (Wichita included).	Oct. 1-Nov. 30	26		
Shawnee County (Topeka included).	Oct. 1-Nov. 30	5		
Smith County	Oct. 1-Nov. 30	1		
Sumner County	Oct. 1-Nov. 30	5		
Wyandotte County	Oct. 1-Nov. 30	5		
Total for State		275	1	
Total for State, same period, 1905.		427	1	
Kentucky:				
Covington	Dec. 17-Jan. 27 ..	11		
Total for State		11		
Total for State, same period, 1905.				
Louisiana:				
New Orleans	Dec. 17-Jan. 20 ..	24		
Shreveport	Dec. 24-Jan. 20 ..	4		
Total for State		28		
Total for State, same period, 1905.		40		
Maryland:				
Baltimore	Dec. 24-Jan. 27 ..	27		
Total for State		27		
Total for State, same period, 1905.				
Michigan:				
Grand Rapids	Dec. 17-23	1		
Total for State		1		
Total for State, same period, 1905.		6	2	
Minnesota:				
Benton County	Dec. 27-Jan. 1	1		
Chisago County	Oct. 3-9	3		
Clay County	Dec. 12-18	3		
Crow Wing County	Dec. 27-Jan. 1	1		
Dodge County	Oct. 31-Nov. 6	1		
Hennepin County	Sept. 19-Nov. 27 ..	19		
Hubbard County	Nov. 14-Dec. 25 ..	3		
Itasca County	Dec. 27-Jan. 1	1		
Lesueur County	Nov. 21-Nov. 27 ..	1		
Marshall County	Sept. 12-Dec. 11 ..	7		
Morrison County	Jan. 9-15	1		
Nobles County	Jan. 2-8	1		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Otter Tail County.....	Nov. 14-Jan. 15...	20	1	
Pipe Stone County.....	Dec. 19-25.....	1		
Polk County.....	Jan. 2-8.....	2		
Ramsey County.....	Oct. 3-9.....	5		
Red Lake County.....	Nov. 14-20.....	1		
Renville County.....	Jan. 2-8.....	2		
Rice County.....	Nov. 7-13.....	1		
Roseau County.....	Nov. 21-Dec. 11.....	5		
Stearns County.....	Sept. 12-Dec. 4.....	19		
Wilkin County.....	Sept. 19-Jan. 8.....	4		
Wright County.....	Jan. 2-8.....	4		
Total for State.....		106	1	
Total for State, same period, 1905.....		168	1	
Missouri:				
St. Louis.....	Dec. 17-Jan. 22..	7		
Total for State.....		7		
Total for State, same period, 1905.....		104	8	
Montana:				
Flathead County.....	Dec. 1-31.....	1		
Total for State.....		1		
Total for State, 1905.....		193	17	
Nebraska:				
South Omaha.....	Jan. 14-20.....	5		
Total for State.....		5		
Total for State, same period, 1905.....				
New York:				
Buffalo.....	Jan. 7-13.....	1		
New York City.....	Jan. 7-13.....	2		
Niagara Falls.....	Dec. 24-30.....	1		
Total for State.....		4		
Total for State, same period, 1905.....		4		
North Carolina:				
Chowan County.....	Nov. 1-30.....	3		
Clay County.....	Nov. 1-30.....	5		
Columbus County.....	Nov. 1-30.....	4		
Craven County.....	Nov. 1-30.....	1		
Cumberland County.....	Nov. 1-30.....	17		
Durham County.....	Nov. 1-30.....	2		
Gates County.....	Nov. 1-30.....	1		
Hyde County.....	Nov. 1-30.....	100		
New Hanover County.....	Nov. 1-30.....	10		
Pasquotank County.....	Nov. 1-30.....	8		
Person County.....	Nov. 1-30.....	1		
Stanly County.....	Nov. 1-30.....	2		
Union County.....	Nov. 1-30.....			Epidemic.
Washington County.....	Nov. 1-30.....	60		
Watauga County.....	Nov. 1-30.....	5		
Total for State.....		219		
Total for State, same period, 1905.....		482		
Ohio:				
Clark County.....	Sept. 23-Dec. 16..	8		
Gallia County.....	Sept. 23-Dec. 16..	1		
Hamilton County (Cincinnati).....	Sept. 23-Jan. 26..	44		
Madison County.....	Sept. 23-Dec. 16..	1		
Marion County.....	Sept. 23-Dec. 16..	2		
Montgomery County (Dayton).....	Sept. 23-Jan. 27..	4		
Ottawa County.....	Sept. 23-Dec. 16..	1		
Trumbull County.....	Sept. 23-Dec. 16..	2		
Total for State.....		63		
Total for State, same period, 1905.....		443	2	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Pennsylvania:				
Lancaster.....	Dec. 3-9.....	1.....		
Total for State.....		1.....		
Total for State, same period, 1905.....		2.....		
South Carolina:				
Camden.....	Jan. 7-13.....	1.....		
Total for State.....		1.....		
Total for State, same period, 1905.....		49.....	3.....	
Utah:				
Cache County.....	Oct. 1-Nov. 30.....	1.....		
Salt Lake County.....	Oct. 1-Nov. 30.....	37.....		
Sanpete County.....	Oct. 1-Nov. 30.....	6.....		
Sevier County.....	Oct. 1-Nov. 30.....	7.....		
Summit County.....	Oct. 1-Nov. 30.....	11.....		
Weber County.....	Oct. 1-Nov. 30.....	5.....		
Total for State.....		67.....		
Total for State, same period, 1905.....		89.....		
Virginia:				
Norfolk.....	Dec. 28-Jan. 15.....	5.....		68 cases at Crany Island; 1 case from str. Hampton Roads.
Total for State.....		73.....		
Total for State, same period, 1905.....				
Washington:				
Cowlitz County.....	Dec. 1-31.....	7.....		
Spokane County (Spokane).....	Dec. 1-31.....	2.....		
Whatcom County (Bellingham).....	Dec. 1-31.....	8.....		
Whitman County.....	Dec. 1-31.....	1.....		
Total for State.....		18.....		
Total for State, same period, 1905.....		5.....		
Wisconsin:				
Appleton.....	Nov. 30-Jan. 20.....	10.....		
La Crosse.....	Dec. 17-Jan. 13.....	2.....		
Milwaukee.....	Dec. 3-20.....	3.....		
Total for State.....		15.....		
Total for State, same period, 1905.....		55.....		
Grand total.....		1,175.....	3.....	
Grand total, same period, 1905.....		2,094.....	25.....	

Yellow fever in the United States as reported to the Surgeon-General Public Health and Marine-Hospital Service, December 29, 1905, to February 2, 1906.

Place.	Date.	Cases.	Deaths.	Remarks.
Louisiana:				
Jefferson Parish (Kenner).....	Jan. 28.....	1.....	0.....	

Weekly mortality table, cities of the United States—Continued.

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Yellow fever.	Smallpox.	Variceloid.	Cerebro-spinal meningitis.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Pittsburg, Pa.	Jan. 20	321,616	148	9	.....	.....	.....	.....	.....	11	4	4	5	.....
Plainfield, N. J.	do	15,369	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Portland, Me.	Jan. 13	50,145	19	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Do	Jan. 20	50,145	16	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Quincy, Mass.	do	23,899	7	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Reading, Pa.	Jan. 22	78,961	28	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
St. Louis, Mo.	do	575,238	197	21	.....	.....	.....	.....	.....	.....	.....	4	.....	.....
San Francisco, Cal.	Jan. 13	342,782	201	23	.....	.....	.....	.....	.....	4	.....	3	.....	.....
Seattle, Wash.	Jan. 20	80,671	20	2	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Shreveport, La.	do	16,013	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sioux Falls, S. Dak.	do	10,266	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Somerville, Mass.	Jan. 27	61,643	19	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
South Bend, Ind.	Jan. 20	35,999	10	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Springfield, Ohio	Jan. 19	38,253	12	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Steelton, Pa.	Jan. 27	12,068	5	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tacoma, Wash.	Jan. 20	37,714	9	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Taunton, Mass.	do	31,036	13	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Terre Haute, Ind.	do	36,673	14	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Titusville, Pa.	do	8,244	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Jan. 27	8,244	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Toledo, Ohio.	Jan. 20	131,822	42	5	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Trenton, N. J.	Jan. 27	73,307	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Waltham, Mass.	do	23,481	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wheeling, W. Va.	do	38,878	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wilkesbarre, Pa.	Jan. 13	51,721	12	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Jan. 20	51,721	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
Williamsport, Pa.	Jan. 6	28,757	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Jan. 13	28,757	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Jan. 20	28,757	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Winona, Minn.	do	19,714	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Worcester, Mass.	do	118,421	46	4	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Yonkers, N. Y.	Jan. 13	47,931	15	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Jan. 20	47,931	22	2	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Do	Jan. 27	47,931	15	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....

FOREIGN AND INSULAR.

Current quarantine measures.

[From the Veröffentlichungen des Kaiserlichen Gesundheitsamtes, January 17, 1905.]

PLAGUE.

Belgium.—Ministerial order, December 29, 1905. Measures against arrivals from the Nile delta removed from January 1, 1906.

Norway.—Royal decree, January 6, 1906. City of Zanzibar and Government of Astrakhan declared free from plague.

Portugal.—Ministerial order, January 2, 1906. Port of Chinde declared free from plague since December 9, 1905.

British East Indies.—Advices of December 6, 1905. Quarantine measures at port of Orissa against arrivals from Porbander suspended.

China.—Measures ordered at Tientsin by the provincial government in accord with the consular corps, October 20, 1905, against vessels leaving Niuchwang and passengers leaving the said city by rail, suspended November 21, 1905.

CHOLERA.

Austria.—Circular letter of the maritime authorities at Trieste, January 3, 1906. Arrivals from Calcutta subject to measures prescribed August 12, 1904.

Belgium.—Ministerial order, January 9, 1905. Measures against arrivals from the coast of Palestine from the Egyptian frontier to Beirut revoked.

Spain.—Advices of December 30, 1905. The general sanitary inspector in Madrid gives notice that cholera is extinct in Madrid.

BRAZIL.

Report from Rio de Janeiro—Inspection of vessels—Mortality—Plague, smallpox, and yellow fever.

Acting Assistant Surgeon Stewart reports, January 1, as follows:

During the two weeks ended December 24, 1905, the following vessels received bills of health from this consulate-general: On the 13th ultimo the Portuguese bark *J. Soares Costa*, for Brunswick, Ga., in stone and sand ballast, no change in the crew personnel, and with no passengers; on the same date the British steamship *Merchant Prince*, for New York, with a cargo of coffee, no passengers, and no change in the crew personnel; on the following day the British steamship *Homer*, for New York, with a cargo of coffee, no passengers, and no change in the personnel of the crew; on the 18th ultimo the British steamship *Ardendearg*, for New Orleans, with a cargo of coffee, no passen-

gers, and no change in the personnel; on the 21st ultimo the British steamship *Crathorne*, with a cargo of manganese, for Baltimore, no passengers, and no change in the crew personnel; on the same date the British steamship *Persiana*, for Baltimore, with no passengers, no change in the personnel of the ship, and in water ballast; on the following day the British steamship *Birmingham*, for Baltimore, with no passengers, no change in the crew personnel, and in water ballast; on the same date the British steamship *Skerryvore*, for New York, with a cargo of coffee, no passengers, and no change in the crew personnel; and also on the same date the Belgian steamship *Calderon*, for New York, with a cargo of coffee, 1 new member of the crew signed on here, 10 first-class passengers, and 20 steerage passengers for the United States.

No other vessels left this port for ports in the United States or its dependencies, Cuba, or ports in the Canal Zone.

Of these vessels leaving here, all were inspected by me before departure, except the *Ardendearg* and the *Skerryvore*.

Mortality in Rio de Janeiro, two weeks ended December 24, 1905.

Population, estimated, 905,000; last census (official), 1890, 429,848.

Week ended December 17, 1905: Total deaths, 330, including 3 from yellow fever, with 14 reported new cases; of this number, however, only 3 were confirmed, and the remainder placed under observation.

Plague caused 6 deaths, with 14 new cases reported, and variola caused no deaths, although 2 new cases were reported. At the close of the week there were in the infectious department of the São Sebastião Hospital 1 case of yellow fever, 34 cases of variola, and 15 cases of plague, with 22 suspected cases under observation.

Week ended December 24: Total deaths, 230, including 6 deaths from yellow fever, of which disease there were 15 new cases reported, but of this number only 6 were confirmed as being true yellow fever, and the remainder were placed under observation. Plague caused 1 death, with 2 new cases, and variola caused 1 death, with 1 new case.

At the close of the week there were in the hospital of São Sebastião, 1 case of yellow fever, 19 cases of variola, and 8 cases of plague, with 15 cases under observation.

CHINA.

Report from Shanghai—Inspection of vessels—Mortality—Smallpox

Acting Assistant Surgeon Ransom reports, December 21, as follows:

During the week ended December 16, 1905, 1 supplemental bill of health was issued to 1 steamship. There were inspected 1 steamship, 197 crew, 53 steerage passengers, and 23 pieces of personal baggage; 1 piece of baggage was disinfected.

The weekly report of the municipal health officer shows 3 new cases of enteric fever among foreigners, 2 deaths from diphtheria, and 23 deaths from tuberculosis among natives. The total reported mortality was 2 foreigners and 77 natives.

Smallpox, while not officially reported, is present here among the natives. I have learned of no case among foreigners so far this year.

No quarantinable diseases were reported from outposts.

CUBA.

Reports from Cienfuegos—Inspection of vessels.

Consul Baehr reports, January 16 and 22, as follows:

Week ended January 6, 1906: Two bills of health issued for vessels bound for the United States; crew, 56.

Week ended January 13, 1906: Four bills of health issued for vessels bound for the United States; crew, 112. No passengers.

The sanitary conditions of these vessels were reported good; no sickness. No quarantinable diseases reported at this port during the past two weeks.

Week ended January 20, 1906: Six bills of health issued for vessels bound for the United States with 252 crew. No passengers for the United States, but 6 in transit for Manzanillo, Cuba, and 1 for Habana, Cuba.

The sanitary conditions of these vessels were reported good; no sickness.

No quarantinable diseases reported at this port during the week.

Report from Habana—Inspection of vessels—Yellow fever—Dengue fever.

Passed Assistant Surgeon von Ezdorf reports, January 22, and February 1, as follows:

Week ended January 20, 1906.

Vessels inspected and bills of health issued.....	28
Crew of outgoing vessels inspected.....	1,213
Passengers of outgoing vessels inspected.....	553
Vessels fumigated prior to sailing.....	6
Health certificates issued for New Orleans, Mobile, and Florida	413

During the week 2 fatal cases of yellow fever were reported.

The statistics of prevailing infectious diseases for the first ten days of January show that 80 cases of dengue remain under treatment.

Total number of cases reported in Habana from October, 1905, inclusive, 159; deaths, 7.

FEBRUARY 1.

Two new cases yellow fever reported. One confirmed January 30; one January 31.

Report from Mantanzas—Inspection of vessels.

Acting Assistant Surgeon Nuñez reports, January 23, as follows:

Week ended January 20, 1906: Bills of health granted to 5 vessels leaving this port for the United States, all in good sanitary condition.

Report from Santiago—Inspection of vessels—Fumigation of vessel to destroy mosquitoes.

Acting Assistant Surgeon Wilson reports, January 7, as follows:

Week ended January 13, 1906: Bills of health issued to 5 vessels bound for the United States. No quarantinable disease has been re-

ported. At the request of the vessel's agents, the Cuban steamship *Julia*, bound from Habana to San Juan, P. R., was fumigated to kill mosquitoes. This was noted in detail on the bill of health.

ECUADOR.

Reports from Guayaquil—Inspection of vessels—Yellow fever.

Temporary Acting Assistant Surgeon Gomez reports, December 25, 1905, and January 1, 1906, as follows:

Week ended December 24, 1905:

Present officially estimated population 60,000.

Mortality from all causes 52, including yellow fever 8, and 2 from smallpox.

Two bills of health were issued during the week. December 19 the Chilean steamship *Tucapel* from Chilean and Peruvian ports was dispatched for Ancon with 13 passengers from here; 4 passengers from ports south were placed in quarantine. The passengers were all examined; also 34 pieces of baggage. One certificate of immunity was issued. Vessel fumigated. December 23 the German steamship *Luzor* cleared for San Francisco with 2 passengers from here for that port. Vessel fumigated.

During the last week there have been several new cases of yellow fever in this port, for which reason the superior board of health declared on the 19th ultimo that yellow fever exists here in epidemic form. The board of health has taken all the precautions necessary to combat the epidemic.

The steamships for Ancon anchor at about 1,000 meters from the center of this city to avoid being invaded by infected *Stegomyia*.

Week ended December 31, 1905:

Mortality from all causes 63, including yellow fever 7, and 7 from smallpox.

Three bills of health were issued during the week. December 26 the British yacht *Cavalier* from ports south cleared for Ancon with 8 passengers from here. Passengers were examined; also 40 pieces of baggage. Vessel fumigated. December 29 the British steamship *Guatemala* from ports south cleared for Ancon with 11 passengers from here; 18 passengers from ports south were placed in quarantine. Passengers were all examined; also 46 pieces of baggage. Vessel fumigated, and 5 certificates of immunity were issued. December 30 the British steamship *Manari* was dispatched for Ancon. No passengers from here for that port. Vessel not fumigated.

The epidemic of yellow fever continues here without any noticeable increase. The proportion of mortality is 19 per cent. At the present time there are in the pesthouse 20 cases.

GERMANY.

Reports from Berlin—Status of cholera in Russia.

Passed Assistant Surgeon McLaughlin reports, January 11 and 17, as follows:

Russia.—During the week ended December 30 there were registered in the government district of Lomza 5 fresh cases of cholera (with 2

deaths), of which 4 cases and 1 death occurred in the city limits of Lomza and 1 case (1 death) in Ostrow. In the government district of Siedlec, between November 23 and December 26, 22 cases of cholera occurred, of which 10 ended in death. A suspicious case occurred in Sokolow, the bacteriological investigation of which was not concluded on January 2.

In the government district of Plock, during the period from December 4 to 17, 50 persons were stated to be suffering with cholera in the city of Prasnys, 20 of whom succumbed to the disease. Finally, 1 case of cholera was registered in the city of Mlawa.

In the government of Lomza, from December 31 to January 3, there were reported officially 5 cases and 2 deaths of cholera. Of these 3 cases and 1 death occurred in the district of Ostrow, 1 case and 1 death in the district of Makow, and 1 case in the district of Lomza.

In the city of Warsaw there were 9 cases of cholera and 5 deaths to December 18.

HONDURAS.

Report from Puerto Cortes—Port declared free from yellow fever—Quarantine raised.

Consul Johnson reports, January 23, as follows:

A proclamation has been promulgated by the President of Honduras declaring Puerto Cortes free from yellow fever. The quarantine placed against Puerto Cortes by other ports in Honduras has been raised.

INDIA.

Report from Calcutta—Transactions of Service—Cholera and plague mortality.

Acting Assistant Surgeon Eakins reports, December 28, as follows:

Week ended December 23, 1905. Bill of health issued to the steamship *Amatonga*, bound for Boston and New York, with a total crew of 37, and to the steamship *Dragoman*, bound to Boston and New York, with a total crew of 54.

Week ended December 30, 1905, steamship *Moltkefels* bound for Boston and New York with a total crew of 56; steamship *Saint Egbert* bound for Philadelphia and New York with a total crew of 37. The usual precautions were taken in the case of all the vessels named, viz: Holds fumigated, rat guards placed on wharf lines, and Lascars' effects disinfected.

Week ended December 16, 1905; 61 deaths from cholera, and 21 deaths from plague in Calcutta.

In Bengal, during the same week, 810 cases and 612 deaths from plague.

ITALY.

Report from Naples—Inspection of vessels—Rejection of emigrants recommended—Smallpox in Italy.

Assistant Surgeon Foster reports, January 8, as follows:

During the week ended January 6, 1906, the following ships were inspected at Naples and Palermo:

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
Dec. 31	Massilia	New York	414	60	650
31	Brasile	do	889	150	1,470
Jan. 3	Brooklyn	do			
6	Republic	do	561	110	850
6	Sicilia	do	258	45	420

PALERMO.

Jan. 4	Vincenzo Florio.....	New Orleans.....	806	340	681
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Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Dec. 31	Massilia	9		8		1	18
31	Brasile	27	2	9		2	40
Jan. 3	Brooklyn						
6	Republic	10	2	15		2	29
6	Sicilia	7	2	1		2	12
	Total	53	6	33		7	99

PALERMO.

Jan. 4	Vincenzo Florio.....	68		35		8	111
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Smallpox.—Week ended January 11, 1906, 6 cases at Caltanissetta, 9 cases at Terranova (Caltanissetta), 2 cases at Anguillara (Rome), 2 cases at Genoa, 3 cases in the Province of Brescia.

JAPAN.

Report from Yokohama—Inspection of vessels—Plague in Kobe, Osaka, and Shimonoseki—Measures to prevent spread of infection.

Passed Assistant Surgeon Moore reports, December 23, as follows:

During the week ended December 16, 1905, bills of health were issued, after inspection, to 4 vessels, having an aggregate personnel of 374 crew and 751 passengers; 216 steerage passengers were bathed and their clothing was disinfected; 576 aliens, would-be steerage passengers to the United States and its possessions, were examined with special

reference to their freedom from any loathsome or dangerous contagious disease barred by the United States immigration laws.

Plague.—This disease continues to prevail in both Osaka and Kobe. Up to date, since the beginning of the present outbreak, 121 cases with 76 deaths have been notified in Osaka; in Kobe 82 cases have occurred with 50 deaths. Including cases previously reported, 5 cases of plague confirmed bacteriologically have occurred in Shimonoseki. Doubtful cases of the same disease have been reported elsewhere in Japan, including Fukuoka Ken and Kagawa Ken. Vigorous measures to prevent the spread of the infection are being enforced by both central and local government authorities. In this prefecture, in the case of arrival of either freight or passengers from the infected districts, the facts must be notified to the authorities.

MEXICO.

Report from Mazatlan—Mortality—Sanitary conditions—Hospital buildings.

Consul Kaiser reports, January 9, as follows:

During the year 1905 there were 1,345 deaths, of which number 9 were of foreigners. The population, according to official estimates, is 20,000.

Sanitary conditions are good. Since the occurrence of bubonic plague there has been a marked advance in the cleanliness of the city. The municipality owns a number of well-ventilated hospital buildings, which are situated on an island in the bay opposite the city, and are to be used for contagious diseases. They are kept scrupulously clean.

There are no contagious diseases at the present time in Mazatlan, and there were none during the past year.

Report from Tampico—Inspection of vessels—Mosquitoes.

Acting Assistant Surgeon Frick reports, January 22, as follows:

Week ended January 20, 1906.

January 15: Inspected and passed the Norwegian steamship *Shuld*, bound for a port in the United States, via Morro Castle, for orders, with 25 in the crew; vessel sails in ballast.

January 16: Inspected and passed the Cuban steamship *Bayamo*, bound for Morro Castle, for orders, with 41 in the crew; vessel sails in a partial general cargo.

January 17, 1906: Norwegian steamship *Sif*, bound for a port north of Hatteras, via Santiago; vessel sails in ballast. British steamship *Louisianian*, bound for New Orleans, with 45 in the crew and 4 first-class passengers; vessel sails in a partial cargo, consisting of cotton-seed oil cake, for Liverpool.

January 18: Inspected and passed Norwegian steamship *Tancred*, bound for a point north of Hatteras, via Daiquiri, with 28 in the crew; vessel sails in ballast. The Norwegian steamship *Norheim*, bound for Galveston, via Port Arthur, with 19 in the crew; vessel sails in ballast. American steamship *Niagara*, bound for New York, via Morro Castle, for orders, with 53 in the crew, 5 first-class and 3 third-class passengers; vessel sails in a partial general cargo. Norwegian steamship *Leander*, bound for a port north of Hatteras, via Sagua la Grande, with 25 in the crew; vessel sails in ballast.

January 19, 1906: Inspected and passed the Danish steamship *Brattingborg*, bound for Galveston, with 26 in the crew; vessel sails in ballast. The British steamship *Wathfield*, bound for New Orleans, via Vera Cruz and Coatzacoalcos, with 25 in the crew; vessel sails in a general cargo.

January 20: Inspected and passed the Austrian steamship *Anna*, bound for Colon, via Mexican ports, with 24 in the crew and 2 first-class and 2 third-class passengers. A bill of health was issued the British steamship *Straits of Dover*, but, not sailing, will be included in next week's report.

The sanitary conditions appear unchanged. Mosquitoes are increasing and no precautions to prevent their increase appear to be taken. As reported last week, the present increase of mosquitoes is confined mostly to the *Culex* genus. A few *Anopheles* are seen, but the *Stegomyia* is very scarce at present.

NORWAY.

Quarantine proclamation.

The following is received from Consul-General Bordewich, at Christiania, under date of January 10.

A royal proclamation was made on the 6th instant as follows:

It is hereby ordered, in compliance with section 2 in law of July 12, 1848, relating to quarantine, that the city of Zanzibar and the province of Astrachan in Russia, which by proclamations of October 11 and December 12 were to be considered infected with the oriental plague, shall not any longer be considered so infected.

With which all concerned respectfully have to comply.

Arabia, Persia, India, China, Yokohama in Japan, Manila, Formosa, Siam and Tonkin, Egypt, Madagascar, Reunion Islands and Mauritius, the cities of Durban, Port Elizabeth and East London in South Africa, Callao, Lima and Paita in Peru, the ports in Brazil and Chile, also Brisbane and Maryborough in Queensland, shall until further notice be considered infected with the oriental plague.

Christiania, January 9, 1906.

E. HAGERUP BULL.
GEORG JOHANNESSEN.

PERU.

Report from Callao—Plague.

Assistant Surgeon Lloyd reports, January 2, as follows:
Plague, December 11 to 20, 1905:

	New cases.	Recovered.	Died.	Remaining.
Lima.....	1	0	0	8
Callao.....	1	0	1	0
Paita.....	0	0	0	2
Trujillo.....	0	5	0	3
Guadalupe.....	0	1	0	1
Mollendo.....	1	0	0	1
San Pedro.....	4	0	1	3
Total	7	6	2	18

I am indebted to the *director de salubridad* for the information contained in this report.

PHILIPPINE ISLANDS.

Leprosy in the islands.

[From report of the board of health.]

Report for the month of September, 1905, of lepers living in the various provinces of the Philippine Island.

Province.	Race.	Number of males.	Number of females.	Children.		Single.		Married.		Total.
				M.	F.	M.	F.	M.	F.	
Abra.....	Filipino	6	5	1	.....	4	3	1	2	11
Albay.....	do	38	26	4	4	25	14	7	5	64
Ambos Camarines.....	do	53	15	6	.....	23	7	20	7	68
Antique.....	do	61	47	17	14	18	15	20	14	108
Bataan.....	do	16	5	1	1	10	.....	4	2	21
Batangas.....	do	18	10	.....	.....	14	4	3	2	28
Benguet ^a	do	32	11	1	1	.....	.....	21	10	43
Bohol.....	do	78	55	5	3	34	39	35	12	133
Bulacan.....	do	28	16	.....	.....	11	9	15	5	44
Cagayan.....	do	53	45	.....	.....	25	16	25	19	98
Capiz.....	do	38	13	.....	.....	15	6	19	4	51
Cavite.....	do	50	24	4	3	30	13	13	4	74
Cebu.....	do	431	254	93	38	224	173	105	29	685
Ilocos Norte.....	do	70	35	2	2	22	17	42	13	105
Ilocos Sur.....	do	146	82	12	2	74	45	44	22	228
Iloilo.....	do	78	29	6	.....	51	19	17	6	107
Isabela.....	do	15	6	.....	.....	5	.....	9	3	21
La Laguna.....	do	16	12	1	2	7	5	8	3	28
Lepanto-Bontoc ^a	do	15	4	1	.....	5	.....	.....	.....	19
Leyte.....	do	64	45	6	6	23	11	32	17	109
Masbate.....	do	13	11	.....	.....	7	4	3	4	24
Misamis.....	do	42	11	.....	.....	18	5	16	3	33
Moro ^a	Moro	143	77	3	3	86	44	45	18	220
Negros Occidental.....	Filipino	24	8	2	2	9	6	12	.....	32
Negros Oriental.....	do	67	53	7	10	46	21	14	16	120
Nueva Ecija.....	do	35	17	1	.....	15	7	15	6	52
Nueva Vizcaya ^a	do	2	4	.....	.....	1	.....	1	2	6
Pampanga.....	do	8	7	.....	.....	4	5	3	2	15
Pangasinan.....	do	44	31	1	1	16	7	17	17	75
Rizal.....	do	68	36	2	4	33	9	33	20	104
Romblon.....	do	4	10	.....	.....	1	3	3	6	14
Samar.....	do	143	115	.....	1	43	50	74	43	258
Sorsogon.....	do	80	37	2	.....	39	16	33	13	117
Surigao ^a	do	2	1	.....	.....	.....	.....	.....	.....	3
Tarlac.....	do	22	11	.....	1	5	4	15	6	33
Tayabas.....	do	19	6	1	.....	9	3	8	2	25
Union.....	do	30	16	1	.....	10	7	16	4	46
Zambales.....	do	25	27	.....	.....	13	14	12	9	52
San Lazaro Hospital, Manila.	(b)	143	83	20	12	75	42	35	16	226
Total.....		2,220	1,300	202	113	1,051	644	803	366	3,520

^a Revised reports not received.^b European, 1; Filipinos, 224; Chinese, 1.

PORTO RICO.

Report from San Juan—Inspection of vessels—Mortality—Smallpox and measles.

Acting Assistant Surgeon del Valle Atiles reports, January 15, through Chief Quarantine Officer King, as follows:

Transactions at San Juan and the 6 subports of the island for the month of December, 1905:

San Juan:

Bills of health issued.....	29
Vessels inspected.....	30
Vessels held in quarantine.....	5
Persons detained at the quarantine station at Miraflores Island.....	73

The vessels held in quarantine, but permitted to transact necessary business under guard, were the steamers *Philadelphia* and *Caracas*, which arrived on December 13 and 27, respectively, from ports of Ven-

ezuela and Curaçao, the German steamer *Schaumburg*, also from South American ports, and which arrived on December 17, and the Spanish mail steamship *Manuel Calvo*, from Habana, Central and South American ports, which arrived on December 22. The Cuban steamship *Julia*, from Habana, other Cuban ports, and Santo Domingo arrived here on December 20. She had been fumigated at Santiago by the Cuban authorities, and at the time of her arrival here was more than five days out from that port. As no sickness had developed en route, all of her passengers were released, but the ship was held in strict quarantine and no one but immune stevedores were allowed alongside. It was the purpose of this office to fumigate the ship again and give her pratique, but the captain refused to be fumigated, stating that he did not desire any communication with shore except to receive some cargo in lighters. The ship lay well out in the stream and remained in port only about forty hours. Previously this vessel's stay in port was about four to five days. Strict inspection of all vessels from New Orleans is still kept up, although they are not fumigated nor quarantined.

The health of this port continues fair, but some isolated cases of varioloid as well as many cases of measles are reported.

The reports from the subports show the following transactions during the month:

Mayaguez, 11 vessels inspected and 19 bills of health issued.

Arecibo, 3 vessels inspected and 5 bills of health issued.

Humacao, no vessels inspected and 4 bills of health issued.

Aguadilla, 3 vessels inspected and 9 bills of health issued.

Arroyo, 1 vessel inspected and 9 bills of health issued.

Fajardo, 3 vessels inspected and 4 bills of health issued.

The mortality reports received from the subports show the following:

Mayaguez, 115 deaths, 14 of which were due to uncinariasis, 5 to anemia, 2 to bronchitis, 4 to broncho-pneumonia, 16 to tuberculosis, 4 to typhoid fever, 1 to pernicious malarial fever, 5 to intestinal tuberculosis, and 1 to dysentery.

Arecibo, 88 deaths, 21 due to uncinariasis, 8 to anemia, 5 to infantile tetanus, 9 to tuberculosis, 7 to bronchitis, 3 to malarial fever, and 1 to paludism.

Humacao, 61 deaths, 11 due to anemia, 1 to bronchitis, 2 to broncho-pneumonia, 1 to dysentery, 3 to pneumonia, 2 to paludism, 1 to measles, and 1 to tuberculosis.

Aguadilla, 37 deaths, 4 due to uncinariasis, 5 to infantile tetanus, 1 to paludic fever, 1 to pernicious fever, 4 to tuberculosis, 1 to cerebrospinal meningitis, and 1 to pneumonia.

Arroyo, 16 deaths, 3 due to uncinariasis, 2 to infantile tetanus, 2 to paludic fever, 1 to bronchitis, and 1 to broncho-pneumonia.

Fajado, no report received.

No quarantinable diseases were reported from any of the subports during the month.

Mortality statistics of San Juan, P. R., for month of December, 1905.

Entero-colitis	9	Anemia	3
Rickets	7	Pneumonia	1
Gastro-enteritis	4	Tetanus, infantile	3
Tuberculosis	21	All other causes	45
Bronchitis	2		
Broncho-pneumonia	1	Total	104
Meningitis	8		

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND
CITIES—UNTABULATED.

AFRICA—*Lourenço Marquez*.—Month of November, 1905. Estimated population, 10,000. Total number of deaths 46, including 8 from tuberculosis.

AUSTRIA-HUNGARY.—*Brünn*.—Month of November, 1905. Estimated population, 95,342. Total number of deaths, 189, including diphtheria 3, enteric fever 2, and 28 from tuberculosis.

BAHAMAS—*Dunmore Town*.—Two weeks ended January 13, 1906. Estimated population, 1,232. One death. No contagious diseases.

Governors Harbor.—Week ended January 13, 1906. Estimated population, 1,500. No deaths and no contagious diseases.

Green Turtle Cay.—Two weeks ended January 11, 1906. Estimated population, 3,314. No deaths and no contagious diseases reported.

Nassau.—Two weeks ended January 13, 1906. Estimated population, 12,650. Number of deaths not reported. No contagious diseases reported.

CANADA—*British Columbia, Victoria*.—Month of December, 1905. Estimated population, 21,000. Total number of deaths, 25, including 2 from tuberculosis.

CHILE—*Antofagasta*.—Month of October, 1905. Estimated population, 24,000. Total number of deaths, 145, including enteric fever 3, plague 7, smallpox 51, and 18 from phthisis pulmonalis.

Month of November, 1905. Total number of deaths, 138, including typhus fever 1, plague 8, smallpox 27, and 13 from phthisis pulmonalis.

FRANCE—*Marseille*.—Month of December, 1905. Estimated population, 491,161. Total number of deaths, 906, including diphtheria 5, enteric fever 15, scarlet fever 1, whooping cough 1, and 101 from tuberculosis.

GERMANY—*Strasburg*.—Month of November, 1905. Estimated population, 165,187. Total number of deaths, 221, including diphtheria 4, measles 4, scarlet fever 1, and 30 from tuberculosis.

GIBRALTAR.—Two weeks ended January 7, 1906. Estimated population, 27,460. Total number of deaths, 10, including 2 from smallpox.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended January 6, 1906, correspond to an annual rate of 18.3 per 1,000 of the aggregate population, which is estimated at 15,818,360.

London.—One thousand seven hundred and fifty-six deaths were registered during the week, including measles 64, scarlet fever 9, diphtheria 13, whooping cough 33, enteric fever 6, and 10 from diarrhea. The deaths from all causes correspond to an annual rate of 19.4 per 1,000. In Greater London 2,438 deaths were registered. In

the "outer ring" the deaths included 2 from diphtheria, 5 from measles, and 4 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended January 6, 1906, in the 21 principal town districts of Ireland, was 20.6 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Portadown, viz, 5.2, and the highest in Lisburn, viz, 45.5 per 1,000. In Dublin and suburbs 168 deaths were registered, including diphtheria 2, enteric fever 3, whooping cough 2, and 33 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended January 6, 1906, correspond to an annual rate of 19.8 per 1,000 of the population, which is estimated at 1,787,788. The lowest rate of mortality was recorded in Paisley, viz, 13.2, and the highest in Dundee, viz, 26.2 per 1,000. The aggregate number of deaths registered from all causes was 680, including measles 33, diphtheria 13, enteric fever 1, scarlet fever 2, and 11 from whooping cough.

ITALY—Naples.—Month of November, 1905. Estimated population, 578,371. Total number of deaths, 929, including diphtheria 5, enteric fever 9, measles 1, whooping cough 2, smallpox 1, and 54 from tuberculosis.

JAMAICA—Kingston.—Month of December, 1905. Estimated population, 52,475. Total number of deaths, 139, including 8 from phthisis pulmonalis.

MALTA.—Two weeks ended December 30, 1905. Estimated population, 202,134. Total number of deaths, 197, including diphtheria 5, and 1 from enteric fever.

NICARAGUA—San Juan del Norte.—Three months ended September 30, 1905. Estimated population, 600. Total number of deaths, 5. No deaths from contagious diseases.

SPAIN—Cadiz.—Month of December, 1905. Estimated population, 69,382. Total number of deaths, 180, including diphtheria 2, enteric fever 1, measles 3, whooping cough 1, smallpox 1, and 19 from tuberculosis.

Cholera, yellow fever, plague, and smallpox, from December 30, 1905, to February 2, 1906.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from American consuls through the Department of State, and from other sources.]

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Bombay	Dec. 6-12 .....	.....	1	
Burma (Rangoon)	Dec. 17-23 .....	.....	13	
Calcutta	Nov. 12-Dec. 16 .....	.....	323	
Madras	Nov. 25-Dec. 29 .....	.....	32	
Philippine Islands:				
Manila	Aug. 23-Dec. 9	248	219	
Russia:				
General	Dec. 7-17	36	16	
Government of Lomza	Nov. 23-Jan. 3	28	9	
Government of Plock	Dec. 4-17	51	20	
Government of Siedlec	Nov. 20-Dec. 26	29	12	
Government of Warsaw (Warsaw included)	Dec. 12-18	9	5	

YELLOW FEVER.

Brazil:				
Rio de Janeiro	Nov. 20-Dec. 24	20	13	
Sao Paulo	Dec. 6-12 .....	.....	1	
Colombia:				
Barranquilla	Nov. 28-Dec. 4	6	4	
Cartagena	Dec. 17-23	1	1	
Cuba:				
Habana	Dec. 25-Jan. 31	7	6	
Ecuador:				
Guayaquil	Dec. 4-31	20	13	
Mexico:				
Veracruz—				
Cordoba	Dec. 10-16	1	3	
Orizaba	Dec. 10-Jan. 13	1	1	
Veracruz	Dec. 24-30	1	1	
Yucatan—				
Merida	Dec. 17-30	3	1	
Nicaragua:				
Managua	Dec. 10-16 .....	.....	1	
Panama:				
Colon	Dec. 8-14	1	.....

PLAGUE.

Africa:				
Cape Colony—				
Port Elizabeth	Nov. 12-18	1	.....
Portuguese East Africa—				
Chinde	Sept. 18-Oct. 28	51	.....
Argentina:				
Santa Fe Province	Dec. 11 .....	.....	.....	Present.
Brazil:				
Bahia	Nov. 26-Dec. 9	1	1	
Pernambuco	Dec. 2-15 .....	.....	2	
Rio de Janeiro	Nov. 20-Dec. 24	66	31	
Chile:				
Antofagasta	Oct. 1-Nov. 30 .....	.....	15	
China:				
Hongkong	Nov. 1-Dec. 9	6	5	
Egypt:				
Alexandria	Nov. 30-Dec. 6	1	.....
Formosa:				
Tamsui	Nov. 24-30	2	2	
India:				
Bombay Presidency and Sind	Oct. 29-Dec. 9	11,006	7,906	
Madras Presidency	Oct. 29-Dec. 9	521	362	
Bengal	Oct. 29-Dec. 9	2,463	1,843	
United Provinces	Oct. 29-Dec. 9	2,652	2,231	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India—Continued.				
Punjab	Oct. 29-Dec. 9....	2,009	1,618	
Burma	Oct. 29-Dec. 9....	456	418	
Central Provinces (including Berar)	Oct. 29-Dec. 9....	1,635	1,245	
Mysore State	Oct. 29-Dec. 9....	872	655	
Hyderabad State	Oct. 29-Dec. 9....	606	448	
Central India	Oct. 29-Dec. 9....	680	640	
Rajputana	Oct. 29-Dec. 9....	100	88	
Kashmir	Oct. 29-Dec. 9....	36	23	
Grand total		23,036	17,477	
Japan:				
Shimonoseki	Dec. 7-16	5	2	
Kobe	Nov. 8-Dec. 16	82	50	
Osaka	Nov. 2-Dec. 16	121	76	
Mauritius	Nov. 17-23	8	6	
Peru:				
Callao	Dec. 11-20	1	1	
Guadeloupe	Nov. 20-Dec. 10	2	2	
Lima	Nov. 11-Dec. 20	13	2	
Mollendo	Dec. 11-20	1	1	
San Pedro	Dec. 11-20	4	1	
Trujillo	Nov. 11-Dec. 10	12	5	
Philippines:				
Manila	Jan. 1-Nov. 28	43	41	
Russia:				
Government of Astrakhan	Nov. 19-Dec. 3	680	651	
Zanzibar	To Nov. 17	151	120	

SMALLPOX.

Africa:				
Cape Colony—				
Cape Town	Nov. 12-Dec. 9....	4		
Argentina:				
Buenos Ayres	Sept. 1-Oct. 31		104	
Brazil:				
Bahia	Nov. 26-Dec. 11	39	1	
Pernambuco	Nov. 17-Dec. 15		81	
Rio de Janeiro	Nov. 20-Dec. 24	18	13	
Canada:				
Toronto	Dec. 17-Jan. 13	6		
Chile:				
Antofagasta	Oct. 1-Nov. 30		78	
Coquimbo	Nov. 10-23	15	4	
Iquique	Nov. 12-Dec. 9....	51	19	
Valparaiso	Nov. 9-22	100	25	
China:				
Hongkong	Dec. 3-9	1	1	
Shanghai	Dec. 10-16			Present.
Ecuador:				
Guayaquil	Dec. 4-31		11	
France:				
Paris	Dec. 3-Jan. 6	74	6	
Gibraltar	Dec. 11-Jan. 6	20	4	
Great Britain and Ireland:				
Cardiff	Dec. 24-30	1		
Drogheda	Dec. 3-9		1	
Hull	Dec. 3-9	3		
India:				
Bombay	Nov. 29-Jan. 2		16	
Calcutta	Nov. 12-Dec. 16		31	
Karachi	Nov. 27-Dec. 31	10	1	
Madras	Nov. 25-Dec. 29		30	
Italy:				
General	Nov. 30-Jan. 11	117	7	
Catania	Dec. 1-Jan. 11		4	
Messina	Dec. 10-16		1	
Naples	Nov. 22-Dec. 22		1	
Palermo	Dec. 17-23	2		
Mexico:				
City of Mexico	Dec. 10-16	4	2	
Tuxpam	Dec. 20-Jan. 16	20	4	
New Brunswick:				
Queen's Co	Jan. 9-18			Present.
Sunbury Co. (Fredericton Junction, Little Lake, and Tracey included)	Jan. 9-22	106		

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Philippines:				
Manila	Jan. 1-Nov. 28...	27	2	
Porto Rico:				
San Juan	Nov. 1-Dec. 31...			Present.
Russia:				
Moscow	Nov. 12-Dec. 23...	10	3	
Odessa	Nov. 12-Dec. 30...	53	5	
St. Petersburg	Dec. 6-23	32	3	
Spain:				
Barcelona	Jan. 1-10		22	
Cadiz	Nov. 24-31		2	
Santander	Dec. 11-17	4		
Seville	Nov. 24-30		1	
Turkey:				
Constantinople	Nov. 27-Dec. 31...		14	

Weekly mortality table, foreign and insular cities.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Acapulco	Jan. 13	6,000	4										
Alexandretta	Dec. 30	10,000	6										
Do	Jan. 6	10,000	9										
Amherstburg	Jan. 13	2,250											
Do	Jan. 20	2,250	1										
Amsterdam	Jan. 13	536,882	181	24					2		1	3	4
Athens	Dec. 31	200,000	12								1		
Beirut	Jan. 6	80,000	13										
Belfast	do	358,680	147						2			1	1
Belize	Jan. 18	9,100	8										
Belleville	Jan. 15	8,642	2										
Bergen	Jan. 7	80,000	22	8									
Berlin	Dec. 23	2,039,997	559	92							8	3	5
Do	Dec. 30	2,039,997	578	80							4	4	8
Birmingham	Jan. 6	542,959	189						1				7
Bombay	Dec. 26	776,006	688	55	9			6				3	
Brunswick	Jan. 13	136,162		13									
Brussels	Jan. 6	598,467	193	13					1		1	3	1
Cartagena	Dec. 30	30,000	11	2									
Do	Jan. 6	30,000	10										
Catania	Jan. 11	160,000	93					3	10				
Christiania	Jan. 6	224,000	62								1	3	
Coatzacoalcos	Dec. 30	3,000	4										
Do	Jan. 6	3,000	3										
Do	Jan. 13	3,000	8	1									
Colon	Jan. 4	9,000	16										
Do	Jan. 11	9,000	15										
Copenhagen	Jan. 6	500,000	113										
Corunna	do	50,000	18	3					2				
Dublin	do	378,994	168	33					3				
Edinburgh	do	341,035	112								2	1	1
Flushing	do	19,719	5										
Funchal	Jan. 7	44,049	14	3									
Geneva	Dec. 31	115,600	52							1			
Girgenti	Jan. 6	25,069	20										
Glasgow	Jan. 12	809,986	335								6	18	2
Gothenburg	Jan. 6	151,600	50	12									1
Halifax	Jan. 20	40,787	15										
Hamburg	Jan. 6	772,852	289	36							1	1	7
Hamilton, Bermuda	Jan. 9	20,206	5										
Do	Jan. 16	20,206	7										
Havre	Jan. 6	130,196	69	14								1	2
Hull	do	262,426	84								1	5	1
Karachi	Dec. 24	108,644	113		13								
Kingston, Jamaica	Jan. 6	52,065							1				

Weekly mortality table, foreign and insular cities—Continued.

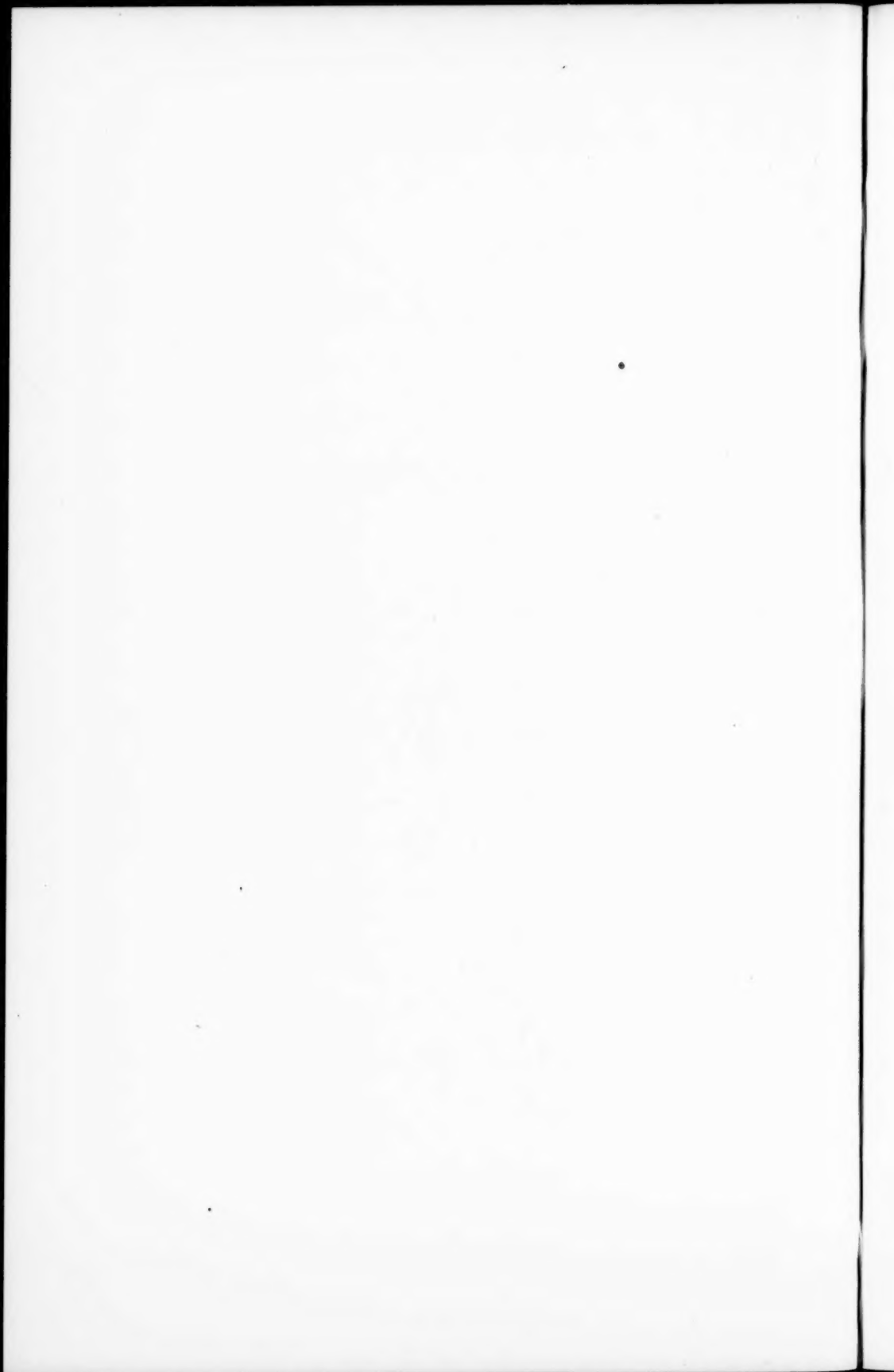
Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Las Palmas	Dec. 18	49,500	14										
Do	Dec. 23	49,500	19										
Do	Dec. 30	49,500	17										
Lausanne	Dec. 31	52,000	11										
Leeds	Jan. 6	463,495	194	10								1	15
Leith	do	82,660	36	3							2		
Licata	do	26,000	11	1						1			
Livingston, Guatemala.	Jan. 10	3,500	1										
Do	do	3,500	1										
Do	Jan. 17	3,500	2										
London	Jan. 6	7,113,561	2,438							7	13	23	78
Mainz	do	92,210	23	3									
Do	Jan. 13	92,210	53	3									
Manchester	Jan. 6	631,933	212	27						2	2	1	6
Mannheim	Dec. 30	162,607	34									1	3
Do	Jan. 6	162,607	47										
Mazatlan	Jan. 13	20,000	22										
Messina	Jan. 6	107,000	38	1									
Moscow	Nov. 25	1,173,427	591	11				1	1	1	17	6	8
Do	Dec. 2	1,173,427	524	11				1	15	7	9	3	7
Do	Dec. 9	1,173,427	513	18				2	2	10	7	11	3
Do	Dec. 16	1,173,427	601	14					7	7	9	1	5
Do	Dec. 23	1,173,427	330	5					3	4	11	1	2
Newcastle on Tyne	Jan. 6	264,511										1	1
Odessa	Dec. 23	461,000	166	18					3	12	4	4	1
Do	Dec. 30	461,000	188	29				1		6	6	3	1
Palermo	Jan. 6	330,000	128	3									
Paris	Jan. 7	2,660,559	969	205				1		8		5	21
Prague	Jan. 6	225,463	99	19						1			
Puerto Cortez	do	4,000											
Rheims	Jan. 17	105,385	32	7									
Rio de Janeiro.	Dec. 17	905,000	330	44	6		3			3			2
Do	Dec. 24	905,000	230	47	1		6	1		3			4
Rotterdam	Jan. 6	377,273	131							1		1	
Rouen	Jan. 7	116,316	8										
St. John, N. B.	Jan. 20	40,709	19	3									
St. Stephen, N. B.	do	2,840											
Salford	Jan. 6	231,514	81	9							1		5
San Feliu de Guixols.	Jan. 14	11,333	10	2									
Santa Cruz de Tenerife.	Dec. 30	40,000	11										
Do	Jan. 6	40,000	8	1									
Smyrna	Dec. 31	60,000	84	16									
Stockholm	Dec. 23	318,398	94	19							1		
Do	Dec. 30	318,398	98	14						3	2		
Tarragona	Jan. 13	19,600	11	1									
Trapani	Jan. 6	61,477	22										
Tuxpam	Jan. 16	13,000	13				1						
Utiila	Dec. 30	800	0										
Do	Jan. 6	800	0										
Do	Jan. 13	800	0										
Veracruz.	Jan. 6	32,000	29	3									
Do	Jan. 13	32,000	36	4									
Vienna	Dec. 30	1,917,639	651	112					2	4	9	4	7
Do	Jan. 6	1,917,639	616	67						6	14	2	8
Windsor, N. S.	Jan. 20	3,000	1										
Winnipeg	Dec. 13	80,000	46						2			1	
Yokohama.	Nov. 26	313,695							1		1		
Do	Dec. 3	313,695							3		1		
Do	Dec. 10	313,695							1		1		
Do	Dec. 17	313,695							2				
Do	Dec. 24	313,695							1				

By authority of the Secretary of the Treasury:

WALTER WYMAN,

Surgeon-General,

United States Public Health and Marine-Hospital Service.



PUBLIC HEALTH REPORTS.

UNITED STATES.

[Reports to the Surgeon-General Public Health and Marine-Hospital Service.]

Report from Vanceboro, Me.—Precautions taken on Canadian border to prevent importation of smallpox.

Acting Assistant Surgeon Young reports, January 29, as follows:

During the week ended January 28, 1906, the passenger travel through this port was only 663. Of this number 20 were vaccinated and 1 was refused admission.

Since my last report smallpox has developed at Baillie, a small village between Fredericton Junction and Hoyt, on the Canadian Pacific Railway direct line.

These cases, as well as those at Hoyt, which I mentioned in my last report, originated in a lack of quarantine at Geary, in Sunbury County, the original victims in both places having visited smallpox houses in the last-named parish.

Recent developments in the village of Havelock, Kings County, indicate the same negligence in disinfection and quarantine. At present I discriminate against passengers from 5 stations on the Inter-Colonial Railway in Kings County.

The situation at Tracey, Little Lake, and Waterboro remains about the same as last week.

At Burtts Corner the epidemic seems under control.

Report from Gulfport, Miss.—Health conditions—Circular of recommendations relative to preventing recurrence of yellow fever.

Under date of January 29, Acting Assistant Surgeon Sheely reports excellent health conditions and no mortality at Gulfport during the previous two weeks, and incloses a circular issued by the committee of the coast towns, signed by himself as president and by the members of the committee, embodying the following suggestions:

1. All lots and low places in town or city where there is stagnant water should be immediately drained and filled in so that there can be no breeding places for the mosquito; and that all cans, bottles, and open vessels about premises and in alleys be collected and buried, for we know that in these receptacles containing clean rain water is the favorite breeding place of our enemy, the *stegomyia*.
2. We urge a thorough screening of all cisterns and the oiling of same prior to March 1, so as to do away with this common source of proliferation.

3. All houses in the towns should be screened with gauze or wire of not less than 16 meshes to the inch, and that the screen doors of all houses be supplied with springs so as to insure their being closed at all hours. This should be done not later than March 1.

4. We also advise that every family have on hand at least one mosquito-proof net for the purpose of immediately screening anyone who should be taken ill. We do not mean by this only yellow fever or suspicious cases, but we refer to all diseases—malaria, chills and fever, typhoid, measles, and others attended by even the slightest rise of temperature.

5. And finally, though most important of all, we request that a general fumigation throughout each town be held on one of the coldest days in February. We request a thorough fumigation, not of one or two rooms of the house, but of the entire premises, halls, and closets as well. The cold weather will drive the naturally domestic *steegomyia* into the house and by this means we can effectually kill all the mature insects and need only fear infection from without.

We request that you give these suggestions your earnest attention and have them printed in such shape as to meet the eyes of every inhabitant of the town.

We urge all citizens to see that these recommendations are complied with.

Report from Norfolk, Va.—Status of smallpox—Vaccination of crews of vessels.

Passed Assistant Surgeon Blue reports, February 2, as follows:

Smallpox continues to spread in Norfolk and vicinity. In the smallpox hospital on Craney Island there are at present 138 cases and 8 or 10 in the city. The average of new cases is from 6 to 8 daily.

During the month of January 165 persons, the personnel of crews of vessels, were vaccinated in this office.

STATISTICAL REPORTS OF STATES AND CITIES OF THE UNITED STATES,
YEARLY AND MONTHLY.

CALIFORNIA—*Mortality statistics for December.*—For December, mortality statistics were reported to the State board of health from 53 counties with a population estimated at 1,723,773. There were 2,498 deaths exclusive of stillbirths. These figures represent an annual death rate of 17.4. The high death rate reflects the great mortality in December from pneumonia and other diseases of the respiratory system, and also indicates that the population of California has increased more rapidly since than before 1900, the low estimate for the population found by the Census Bureau method necessarily making the death rate too high.

The proportion of deaths caused by diseases of the respiratory system (pneumonia, bronchitis, etc.) was considerably greater for December than for November. The leading specific cause of death, as usual, was tuberculosis, with pneumonia and heart disease next in order. There were 36 deaths from enteric fever and 392 from tuberculosis.

CONNECTICUT—*Bridgeport.*—Month of December, 1905. Estimated population, 82,128. Total number of deaths, 127, including diphtheria 5, measles 1, scarlet fever 1, and 19 from tuberculosis.

Stamford.—Month of January, 1906. Estimated population, 18,000. Total number of deaths not reported. No deaths from contagious diseases.

MISSOURI—*St. Louis*.—Month of December, 1905. Estimated population, 685,000; white, 643,000; colored, 42,000. Total number of deaths, 857; white, 758; colored, 99, including diphtheria 18, enteric fever 6, scarlet fever 3, whooping cough 4, and 112 from tuberculosis.

NEBRASKA—*Omaha*.—Month of September, 1905. Estimated population, 110,000. Total number of deaths, 60, including diphtheria 1, enteric fever 3, whooping cough 2, and 1 from phthisis pulmonalis.

Month of October, 1905. Total number of deaths, 73, including diphtheria 4, enteric fever 2, and 5 from phthisis pulmonalis.

OHIO—*Toledo*.—Month of December, 1905. Estimated population, 164,264. Total number of deaths, 125, including diphtheria 2, enteric fever 4, scarlet fever 2, and 13 from tuberculosis.

VERMONT—*Burlington*.—Month of May, 1905. Estimated population, 22,000. Total number of deaths, 45, including whooping cough 1, and 3 from tuberculosis.

Month of June, 1905. Total number of deaths, 35, including diphtheria 1, and 2 from tuberculosis.

Month of July, 1905. Total number of deaths, 38, including 4 from tuberculosis.

Month of August, 1905. Total number of deaths, 47, including diphtheria 1, and 4 from tuberculosis.

Month of September, 1905. Total number of deaths, 28, including diphtheria 2, and 4 from tuberculosis.

Month of October, 1905. Total number of deaths, 46, including 1 from tuberculosis.

Month of November, 1905. Total number of deaths, 42, including diphtheria 3, enteric fever 1, and 3 from tuberculosis.

Month of December, 1905. Total number of deaths, 36, including diphtheria 2, and 1 from enteric fever.

WISCONSIN—*Milwaukee*.—Month of December, 1905. Estimated population, 335,000. Total number of deaths, 375, including diphtheria 5, enteric fever 6, and 42 from tuberculosis.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 30, 1905, to February 9, 1906.

For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
Arkansas:				
Fort Smith.....	Jan. 20.....	1		
Total for State.....		1		
Total for State, same period, 1905.....		1		
California:				
Imperial.....	Jan. 13.....	1		
Los Angeles.....	Jan. 7-13.....	1		
San Francisco.....	Dec. 17-Jan. 27..	36		
Total for State.....		38		
Total for State, same period, 1905.....				
Colorado:				
Boulder County.....	Oct. 1-Dec. 31..	1		
Eagle County.....	Oct. 1-Dec. 31..	2		
Mesa County.....	Oct. 1-Dec. 31..	1		
Montezuma County.....	Oct. 1-Dec. 31..	10		
Teller County, Cripple Creek included.....	Oct. 1-Dec. 31..	11		
Total for State.....		25		
Total for State, same period, 1905.....		43		
Delaware:				
Wilmington.....	Jan. 7-27.....	5		
Total for State.....		5		
Total for State, same period, 1905.....				
District of Columbia:				
Washington.....	Dec. 17-Jan. 13..	17	1	
Total for District.....		17	1	
Total for District, same period, 1905.....		2		
Florida:				
Alachua County (Hague, La Crosse and Newberry included).....	Dec. 31-Jan. 27..	8		
Columbia County (Lake City).....	Nov. 14-20.....	4		
Dade County (West Palm Beach).....	Jan. 7-13.....	1		
Duval County (Jacksonville).....	Dec. 17-Jan. 27..	49		
Gadsden County (Quincy).....	Jan. 21-27.....	1		
Hillsboro County (Clearwater and St. Petersburg included).....	Jan. 7-20.....	19		
Lafayette County (Mayo).....	Dec. 31-Jan. 20..	9		
Lake County (Mascotte).....	Jan. 7-13.....	1		
Orange County (Oviedo included).....	Jan. 7-13.....	1		
Polk County (Lakeland).....	Jan. 21-27.....	1		
Total for State.....		94		
Total for State, same period, 1905.....		2		
Georgia:				
Augusta.....	Jan. 23-29.....	1		
Total for State.....		1		
Total for State, same period, 1905.....			1	
Illinois:				
Chicago.....	Jan. 7-13.....	1		
Galesburg.....	Dec. 17-23.....	1		
Total for State.....		2		
Total for State, same period, 1905.....		120	10	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Indiana:				
Allen County	Nov. 1-30.	61		
Clark County	Nov. 1-30.	1		
Dearborn County	Sept. 1-30.	6		
Dubois County	Sept. 1-30.	2		
Gibson County	Sept. 1-30.	1		
Jasper County	Sept. 1-30.	1		
Madison County	Sept. 1-30.	3		
Marion County	Sept. 1-30.	4		
Noble County	Sept. 1-30.	1		
Randolph County	Nov. 1-30.	1		
Tippecanoe County (Lafayette).	Nov. 1-Jan. 8.	2		
Washington County	Sept. 1-30.	21		
Total for State		104		
Total for State, same period, 1905.				
Kansas:				
Atchison County	Oct. 1-Nov. 30.	14		
Barton County	Oct. 1-Nov. 30.	14		
Brown County	Oct. 1-Nov. 30.	3		
Chautauqua County	Oct. 1-Nov. 30.	24		
Cherokee County	Oct. 1-Nov. 30.	8	1	
Clay County	Oct. 1-Nov. 30.	1		
Cloud County	Oct. 1-Nov. 30.	6		
Edwards County	Oct. 1-Nov. 30.	1		
Jewell County	Oct. 1-Nov. 30.	10		
Lyon County	Oct. 1-Nov. 30.	6		
Marion County	Oct. 1-Nov. 30.	1		
McPherson County	Oct. 1-Nov. 30.	1		
Mitchell County	Oct. 1-Nov. 30.	98		
Montgomery County	Oct. 1-Nov. 30.	3		
Osborne County	Oct. 1-Nov. 30.	1		
Republic County	Oct. 1-Nov. 30.	39		
Saline County	Oct. 1-Nov. 30.	3		
Sedgwick County (Wichita included).	Oct. 1-Nov. 30.	26		
Shawnee County (Topeka included).	Oct. 1-Nov. 30.	5		
Smith County	Oct. 1-Nov. 30.	1		
Sumner County	Oct. 1-Nov. 30.	5		
Wyandotte County	Oct. 1-Nov. 30.	5		
Total for State		275	1	
Total for State, same period, 1905.		428	1	
Kentucky:				
Covington	Dec. 17-Feb. 3.	12		
Total for State		12		
Total for State, same period, 1905.				
Louisiana:				
New Orleans	Dec. 17-Jan. 29.	28		
Shreveport	Dec. 24-Jan. 20.	4		
Total for State		32		
Total for State, same period, 1905.		51	1	
Maryland:				
Baltimore	Dec. 24-Jan. 27.	27		
Total for State		27		
Total for State, same period, 1905.				
Michigan:				
Detroit	Jan. 28-Feb. 3.	1		
Grand Rapids	Dec. 17-25.	1		
Total for State		2		
Total for State, same period, 1905.		9	2	
Minnesota:				
Benton County	Dec. 27-Jan. 1.	1		
Chisago County	Oct. 3-9.	3		
Clay County	Dec. 12-18.	3		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Crow Wing County	Dec. 27-Jan. 1....	1	.....
Dodge County	Oct. 31-Nov. 6....	1	.....
Hennepin County	Sept. 19-Nov. 27..	19	.....
Hubbard County	Nov. 14-Dec. 25..	3	.....
Itasca County	Dec. 27-Jan. 1....	1	.....
Lesueur County	Nov. 21-Nov. 27..	1	.....
Marshall County	Sept. 12-Dec. 11..	7	.....
Morrison County	Jan. 9-15	1	.....
Nobles County	Jan. 2-8	1	.....
Otter Tail County	Nov. 14-Jan. 15..	20	1	
Pipe Stone County	Dec. 19-25	1	.....
Polk County	Jan. 2-8	2	.....
Ramsey County	Oct. 3-9	5	.....
Red Lake County	Nov. 14-20	1	.....
Renville County	Jan. 2-8	2	.....
Rice County	Nov. 7-13	1	.....
Roseau County	Nov. 21-Dec. 11..	5	.....
Stearns County	Sept. 12-Dec. 4....	19	.....
Wilkin County	Sept. 19-Jan. 8....	4	.....
Wright County	Jan. 2-8	4	.....
Total for State		106	1	
Total for State, same period, 1905.		252	1	
Missouri:				
St. Louis	Dec. 17-Jan. 22..	7	.....
Total for State		7	.....
Total for State, same period, 1905.		124	12	
Montana:				
Flathead County	Dec. 1-31	1	.....
Total for State		1	.....
Total for State, 1905				
Nebraska:				
South Omaha	Jan. 14-29	8	.....
Total for State		8	.....
Total for State, same period, 1905.				
New York:				
Buffalo	Jan. 7-13	1	.....
New York City	Jan. 7-13	2	.....
Niagara Falls	Dec. 24-30	1	.....
Total for State		4	.....
Total for State, same period, 1905.		12	.....
North Carolina:				
Chowan County	Nov. 1-30	3	.....
Clay County	Nov. 1-30	5	.....
Columbus County	Nov. 1-30	4	.....
Craven County	Nov. 1-30	1	.....
Cumberland County	Nov. 1-30	17	.....
Durham County	Nov. 1-30	2	.....
Gates County	Nov. 1-30	1	.....
Hyde County	Nov. 1-30	100	.....
New Hanover County	Nov. 1-30	10	.....
Pasquotank County	Nov. 1-30	8	.....
Person County	Nov. 1-30	1	.....
Stanly County	Nov. 1-30	2	.....
Union County	Nov. 1-30 .....	.....	.....	Epidemic.
Washington County	Nov. 1-30	60	.....
Watauga County	Nov. 1-30	5	.....
Total for State		219	.....
Total for State, same period, 1905.		482	.....
Ohio:				
Clark County	Sept. 23-Dec. 16..	8	.....
Gallia County	Sept. 23-Dec. 16..	1	.....
Hamilton County (Cincinnati) ..	Sept. 23-Feb. 2....	49	.....
Madison County	Sept. 23-Dec. 16..	1	.....
Marion County	Sept. 23-Dec. 16..	2	.....
Montgomery County (Dayton) ..	Sept. 23-Jan. 27..	4	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio—Continued.				
Ottawa County.....	Sept. 23-Dec. 16..	1	.....
Trumbull County.....	Sept. 23-Dec. 16..	2	.....
Total for State.....		68	.....
Total for State, same period, 1905.		445	2	
Pennsylvania:				
Altoona.....	Jan. 28-Feb. 3...	1	.....
Lancaster.....	Dec. 3-9.....	1	.....
Total for State.....		2	.....
Total for State, same period, 1905.		26	.....
South Carolina:				
Camden.....	Jan. 7-Feb. 3....	3	.....
Total for State.....		3	.....
Total for State, same period, 1905.		49	3	
Utah:				
Cache County.....	Oct. 1-Nov. 30...	1	.....
Millard County.....	Dec. 1-31.....	6	.....
Salt Lake County.....	Oct. 1-Dec. 31....	89	.....
Sanpete County.....	Oct. 1-Dec. 31....	14	.....
Sevier County.....	Oct. 1-Dec. 31....	19	.....
Summit County.....	Oct. 1-Dec. 31....	37	.....
Wasatch County.....	Dec. 1-31.....	1	.....
Wayne County.....	Dec. 1-31.....	4	.....
Weber County.....	Oct. 1-Dec. 31....	7	.....
Total for State.....		178	.....
Total for State, same period, 1905.		90	.....
Virginia:				
Norfolk.....	Dec. 28-Feb. 2...	10	.....	138 cases at Crany Island; 1 case from str. Hampton Roads.
Total for State.....		148	.....
Total for State, same period, 1905.			.....
Washington:				
Cowlitz County.....	Dec. 1-31.....	7	.....
Spokane County (Spokane)....	Dec. 1-31.....	2	.....
Whatcom County (Bellingham)	Dec. 1-31.....	8	.....
Whitman County.....	Dec. 1-31.....	1	.....
Total for State.....		18	.....
Total for State, same period, 1905.		5	.....
Wisconsin:				
Appleton.....	Nov. 30-Jan. 27...	18	.....
La Crosse.....	Dec. 17-Jan. 13...	2	.....
Milwaukee.....	Dec. 3-20.....	3	.....
Total for State.....		23	.....
Total for State, same period, 1905.		55	.....
Grand total.....		1,420	3	
Grand total, same period, 1905		2,389	46	

Yellow fever in the United States as reported to the Surgeon-General Public Health and Marine-Hospital Service, December 29, 1905, to February 9, 1906.

Place.	Date.	Cases.	Deaths.	Remarks.
Louisiana:				
Jefferson Parish (Kenner).....	Jan. 28.....	1	0	

Weekly mortality table, cities of the United States.

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—											
				Tuberculosis.	Yellow fever.	Smallpox.	Varicoid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.	
Ann Arbor, Mich.	Jan. 27	14,509	2												
Appleton, Wis.	do	15,085	9												
Auburn, N. Y.	do	30,345	7												
Baltimore, Md.	do	508,957	212	21											
Do	Feb. 3	508,957	218	27						1					5
Bayonne, N. J.	Jan. 27	32,722								4	1	1			
Do	Feb. 2	32,722													
Biddeford, Me.	Feb. 3	16,145													
Boston, Mass.	do	560,892	233	30						2	1	4	2		2
Braddock, Pa.	do	15,654	7												
Brockton, Mass.	Jan. 27	40,063	9	2											
Cambridge, Mass.	do	91,886	26	2											
Camden, N. J.	Feb. 3	75,935	30									1			
Camden, S. C.	Jan. 20	2,441	1												
Do	Jan. 27	2,441	1												
Do	Feb. 3	2,441	1												
Carbondale, Pa.	Jan. 27	13,536	4				1								
Chelsea, Mass.	do	34,072	15												
Chicago, Ill.	Feb. 3	1,698,575	557	63	1					4	7	12			
Chicopee, Mass.	do	19,167	5												
Cincinnati, Ohio.	Jan. 26	325,902	143	17											
Cleveland, Ohio.	Feb. 2	381,766	120	12						9		1	2		
Clinton, Mass.	Feb. 3	13,667	3							1		4			
Covington, Ky.	Jan. 27	42,938	9	1											
Danville, Ill.	Jan. 31	16,354		2											
Dayton, Ohio.	Jan. 27	85,333	25	4											
Detroit, Mich.	Jan. 20	285,704	98								2	5			
Do	Jan. 27	285,704	109								3	3			
Dunkirk, N. Y.	do	11,616	6							1					
Elkhart, Ind.	do	15,184	5												
Elmira, N. Y.	do	35,672	12												
Everett, Mass.	do	24,336	8									2			
Fall River, Mass.	Feb. 3	104,863	32	3								1			
Findlay, Ohio.	do	17,613	3	1											
Galesburg, Ill.	Jan. 27	18,607	9												
Greenville, S. C.	Jan. 13	11,860	1												
Do	Jan. 20	11,860	1												
Hyde Park, Mass.	Jan. 27	13,244	5	1											
Indianapolis, Ind.	Jan. 28	169,164	52	7						2					1
Jacksonville, Fla.	Jan. 27	28,429	10	3											
Johnstown, Pa.	Feb. 3	35,936	20	4											
Kalamazoo, Mich.	Jan. 27	24,104	9												
Kingston, N. Y.	do	24,535	8	1											
La Crosse, Wis.	do	28,895	5												
Lafayette, Ind.	Jan. 29	18,816	8	2								1			
Lawrence, Mass.	Feb. 1	62,559	31	2						1					
Lexington, Ky.	Jan. 27	26,369	5	3									1		
Los Angeles, Cal.	do	102,479	64	15						1					
Lowell, Mass.	do	94,969	34	1						1			1		1
Do	Feb. 3	94,969	38	3						1		1	1		1
McKeesport, Pa.	Jan. 27	34,227	25							2					
Malden, Mass.	do	33,664	13	2											
Manchester, N. H.	do	56,987	36	1						1		1			
Marlboro, Mass.	do	13,609	3	1											
Massillon, Ohio.	do	11,944	2												
Medford, Mass.	Feb. 3	18,244	3												
Melrose, Mass.	Jan. 27	12,962	4												
Moline, Ill.	do	17,248	9												
Mount Vernon, N. Y.	Feb. 3	21,228	9												
Nashua, N. H.	Jan. 27	23,898	7												
Nashville, Tenn.	Feb. 3	80,865	26	1						2					
Newark, N. J.	do	246,070	100	11											
New Bedford, Mass.	do	63,442	22									3			1
Newburyport, Mass.	Jan. 27	14,478	4									1			
New Orleans, La.	do	287,104	138	15											
Newton, Mass.	Feb. 3	33,587	6							2					
New York, N. Y.	Jan. 27	3,437,202	1,446	178						5	16	41	34	1	4
Niagara Falls, N. Y.	do	19,457	5												
Norristown, Pa.	do	22,265	11												
North Adams, Mass.	Feb. 3	24,200	3												
Northampton, Mass.	Jan. 27	18,643	6	2											
Omaha, Nebr.	do	102,556	17												
Oncota, N. Y.	do	7,147	3												
Plainfield, N. J.	do	15,369	2												
Portland, Me.	do	50,145	16	3											

Weekly mortality table, cities of the United States—Continued.

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—								
				Tuberculosis.	Yellow fever.	Smallpox.	Varicella.	Cerebro-spinal meningitis.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.
Portsmouth, N. H.	Jan. 29	10,637	4	...	...	...	...	...	...	...	...	...
Providence, R. I.	Jan. 27	175,597	59	...	...	...	...	...	...	...	1	1
Quincy, Mass.	...do...	23,899	6	2	...	...	...	...	...	...	...	...
Reading, Pa.	Jan. 29	78,961	28	1	...	...	...	...	...	1	...	1
St. Louis, Mo.	Jan. 27	575,238	226	32	...	...	...	...	...	1	...	...
San Francisco, Cal.	Jan. 20	342,782	175	22	...	...	...	...	...	2	...	...
Seattle, Wash.	Jan. 27	80,671	14	3	...	...	...	...	...	...	1	...
Shreveport, La.	...do...	16,013	14	...	...	...	...	...	...	...	...	...
Sioux Falls, S. Dak.	Jan. 26	10,266	2	...	...	...	...	...	...	...	...	...
Somerville, Mass.	Feb. 3	61,643	22	1	...	...	...	...	...	...	...	...
South Bend, Ind.	Jan. 27	35,999	16	3	...	...	...	...	...	...	...	...
South Omaha, Nebr.	Jan. 20	26,001	...	...	...	...	...	...	...	...	...	...
Do	Jan. 27	26,001	...	...	...	...	...	...	...	...	...	...
Springfield, Ohio	Jan. 26	38,253	17	1	...	...	...	...	...	...	...	...
Do	Feb. 2	38,253	16	2	...	...	...	...	...	...	...	...
Steelton, Pa.	Feb. 3	12,068	5	...	...	...	...	...	...	...	...	...
Tacoma, Wash.	Jan. 27	37,714	12	2	...	...	...	...	...	...	...	...
Taunton, Mass.	...do...	31,036	12	2	...	...	...	...	...	...	...	...
Terre Haute, Ind.	...do...	36,673	17	4	...	...	...	...	...	...	1	...
Titusville, Pa.	Feb. 3	8,244	3	...	...	...	...	...	...	...	...	...
Toledo, Ohio.	Jan. 27	131,822	49	6	...	...	...	...	...	1	1	1
Trenton, N. J.	Feb. 3	73,307	...	...	...	...	...	...	...	...	...	...
Washington, D. C.	Jan. 27	278,718	134	21	...	...	...	...	...	...	...	...
Wheeling, W. Va.	Feb. 3	28,878	19	...	...	...	...	...	...	1	...	...
Wilkes-Barre, Pa.	Jan. 27	51,721	11	1	...	...	...	...	...	...	...	...
Wilmington, Del.	...do...	76,508	26	3	...	...	...	...	...	...	1	...
Worcester, Mass.	...do...	118,421	50	3	...	...	...	...	...	...	...	3

a Nonresidents 4.

FOREIGN AND INSULAR.

AFRICA.

Report from Cape Colony—Examination of rodents for plague infection.

The medical officer of health for the Colony reports, December 18, 1905, as follows:

Week ended December 16, 1905:

Port Elizabeth.—One plague case remaining under treatment. Rodents bacteriologically examined for plague infection, 326.

East London.—Rodents examined, 166.

Cape Town, harbor board area, and shipping.—Rodents examined, 926. No plague infection found in any of the rodents examined.

Report from Lourenço Marquez—Chinde declared free from plague.

Consul Hollis reports, December 21, 1905, as follows:

The provincial board of health has declared Chinde and its neighborhood to be free from plague.

Report from Zanzibar—Port declared free from plague.

The following is received from Consul MacMaster, through the collector of customs at New York, under date of January 29:

In conformity with the provisions of both the Venice and Paris International Sanitary conventions, the port of Zanzibar has been declared to be free from bubonic plague.

BRAZIL.

Report from Rio de Janeiro—Inspection of vessels—Mortality—Plague, smallpox, and yellow fever.

Acting Assistant Surgeon Stewart reports, January 12, as follows:

During the two weeks ended January 7, 1906, only one vessel left this port for United States ports, viz, the steamship *Tennyson*, which sailed for New York on the 3d instant with 20 first class and 15 steerage passengers from this place.

There was no change in the personnel of the ship while in this port.

Mortality, Rio de Janeiro.—Week ended December 31, 1905: Two hundred and sixty-one deaths from all causes, of which number none were due to yellow fever, although there were 7 notifications of this disease received, and 5 confirmed. Smallpox caused no deaths, while

there was but 1 case reported. Plague caused 2 deaths with 3 new cases reported. At the close of the week there were in the Hospital São Sebastião 2 cases of yellow fever, 10 of variola, and 5 of plague, with 15 cases of infectious disease under observation.

Week ended January 7, 1906: Two hundred and thirty-five deaths from all causes. Yellow fever caused 2 with 9 reported cases, but of this number only 1 case was confirmed as yellow fever; variola caused 1 death with 3 new cases reported, and plague caused 4 deaths with 15 new cases reported. At the end of the week there were in the Hospital São Sebastião 4 cases of yellow fever, 7 cases of variola, 6 cases of plague, and 29 cases under observation.

CHINA.

Reports from Hongkong—Quarantine precautions—Quarantinable diseases.

Passed Assistant Surgeon White reports, December 16 and 23, 1905, as follows:

Week ended December 16, 1905.

Government notification that restrictions enforced by Hongkong remain as reported on September 9, 1905.

Government notification that restrictions enforced against Hongkong remain as reported on December 9, 1905.

Weeks ended December 23 and 29, 1905.

Government notification that to restrictions enforced against Hongkong as reported December 9, 1905, the following have been added:

Madras.—Arrivals from Hongkong subject to regulations under the Venice Convention at uninfected ports.

Burma.—Hongkong declared infected.

Return of quarantinable diseases: Week ended December 16, 1905, none. Week ended December 23, 1905, plague, 3 cases, 3 deaths; smallpox, 2 cases, 1 death. Week ended December 29, 1905, smallpox, 1 case, 1 death.

Precautions taken at Hongkong during the month of December, 1905, for the protection of the public health of the United States, the insular territory, and the Republic of Panama.

Vessels inspected and granted bills of health	32
Vessels fumigated to kill vermin	1
Examined for diseases contemplated in paragraphs 29 and 67 of the Quarantine Regulations:	
(a) Personnel	3,299
(b) Passengers	638
Required to bathe and undergo special examination:	
(a) Personnel	2,269
(b) Passengers	389
Examined for diseases contemplated by the laws controlling immigration:	
Aliens	270
Rejected	70
Baggage:	
(a) Inspected and labeled	10
(b) Disinfected and labeled	2,147

Return of quarantinable diseases: Plague, 6 cases, 6 deaths; smallpox, 4 cases, 3 deaths.

Emigrants recommended for rejection.

Number of emigrants per steamship *Mongolia* recommended, December 27, for rejection: For Honolulu, 1; for San Francisco, 10; in transit, 9.

Report from Shanghai—Inspection of vessels—Mortality—Smallpox.

Acting Assistant Surgeon Ransom reports, December 27, as follows: Week ended December 23, 1905: Supplemental bills of health were issued to 3 steamers. Inspected, 3 steamers, 610 crew, 1 cabin and 133 steerage passengers; also 13 pieces of steerage passengers' baggage and 1 piece of freight. Manifests were viséed for 24,917 pieces of freight, and 1 piece of freight (hides not properly certified) was rejected. Seven immigrants for San Francisco per steamship *Siberia* were inspected and passed, and 1 immigrant, for same destination and steamer, was rejected on account of trachoma.

The report of the municipal health officer shows for the week among foreigners 5 new cases of enteric fever and 1 new case each of diphtheria and tuberculosis; among natives 24 deaths from tuberculosis. The total reported mortality was 2 foreigners and 81 natives.

Smallpox is not yet officially reported, but the disease prevails here among natives.

No quarantinable diseases were reported from outports.

CUBA.

Report from Cienfuegos—Inspection of vessels—Epidemic measles.

Consul Baehr reports, January 29, as follows:

Week ended January 27, 1906. Five bills of health issued to vessels bound for the United States, with 139 crew. No passengers. The sanitary conditions of these vessels were reported good; no sickness. No quarantinable diseases reported at this port during this week.

An epidemic of measles, located in the beginning in the most remote suburb of the city, has now spread over the whole town. Quarantine laws are vigorously enforced. Several public and private schools have been closed on account of the numerous cases of the disease. At present there have been over 163 cases; no deaths reported; the disease is considered very mild.

Reports from Habana—Inspection of vessels—Yellow fever.

Passed Assistant Surgeon von Ezdorf reports, January 30, as follows:

Week ended January 27, 1906:

Vessels inspected and bills of health issued.....	25
Crews of outgoing vessels inspected.....	1,039
Passengers of outgoing vessels inspected.....	992
Vessels fumigated prior to sailing.....	6
Health certificates issued for New Orleans, Mobile, and Florida.....	685

No new cases of yellow fever were reported during the week.

February 3, 1906: One new case yellow fever reported. Confirmed February 2.

Health conditions in Cuba during the month of September, 1905.

The following is received from Chargé d'Affaires Sleeper, under date of January 24:

Month of September, 1905. A second case of smallpox occurred in the district of San Luis at a distance of 9 miles from the point from which a case was reported last month. Vigorous measures were adopted by the authorities to prevent a spread of the disease. Although constantly menaced by the epidemic of yellow fever raging in New Orleans and other ports of the Gulf, no case of yellow fever came under observation in the island during the month of September.

There was a considerable increase over the preceding month in the number of deaths in the district of Habana. The mortality during September was 511 and during August 454. The only diseases which do not contribute to the increase in the total mortality are general diseases and diseases of the digestive organs.

The general report of the entire Republic, to which 215 of the 218 wards into which the island is divided contributed, shows that a very favorable condition of health prevailed in Cuba during the month. This statement is subject, however, to the qualification made necessary by the existence of a case of smallpox in the oriental section.

Reports from Matanzas—Inspection and precautionary detention of vessels—Yellow fever.

Acting Assistant Surgeon Nuñez reports, January 29, and February 6, as follows:

Week ended January 27, 1906. Bills of health granted to 7 vessels for the United States. The American steamship *Niagara*, and the Cuban steamship *Bayamo*, both from Tampico, the former direct, and the latter via Habana, were subjected to precautionary quarantine while in this port. They cleared January 23 for New York direct, without any sickness on board up to the time of inspection.

February 6, 1906. One yellow fever, ending in death yesterday, reported to-day near Bolondron, this province.

Reports from Santiago—Inspection of vessels.

Acting Assistant Surgeon Wilson reports January 24 and 30, as follows:

Week ended January 20, 1906. Bills of health issued to 6 vessels bound for the United States.

No quarantinable disease reported.

Week ended January 27, 1906: Bills of health issued to 8 vessels bound for the United States.

No quarantinable disease reported.

ECUADOR.

Reports from Guayaquil—Inspection and fumigation of vessels—Mortality—Smallpox and yellow fever—Yellow fever on steamship Chile from Ancon.

Temporary Acting Assistant Surgeon Gomez reports, January 8 and 15, as follows:

Week ended January 7, 1906: Present officially estimated population, 60,000.

Mortality from all causes, 63, including yellow fever 6, and 6 from smallpox.

One bill of health was issued during the week. January 6 the German steamship *Mera*, from Hamburg via Chilean and Peruvian ports, cleared for San Francisco. No passengers for that port. Vessel fumigated.

There are at present in the pesthouse 25 cases of yellow fever, and 1 in private house.

On the 5th instant arrived here the steamship *Chile* from Ancon, Canal Zone, with one of her crew sick of yellow fever. The case was removed to the pesthouse; vessel fumigated.

Assistant Surgeon Lloyd arrived here yesterday. He is at present in quarantine.

Week ended January 14, 1906: Mortality from all causes 60, including yellow fever 7, and 3 from smallpox.

Two bills of health were issued during the week: On January 9 the Chilean steamship *Limari*, from ports south, cleared for Ancon, Canal Zone, with 1 cabin and 4 steerage passengers; 4 cabin and 3 steerage passengers from ports south were placed in quarantine; passengers were all examined; also 19 pieces of baggage; vessel fumigated. On January 12 the British steamship *Santiago*, from ports south, cleared for Ancon, Canal Zone, with 1 cabin and 4 steerage passengers; no passengers from ports south for this port; passengers were all examined; also 11 pieces of baggage; one certificate of immunity was issued; vessel fumigated.

During the month ended December 31, 1905, the total mortality was 277, of which 24 deaths were from yellow fever and 16 from smallpox. For same period last year the total mortality was 208, of which 5 deaths were from yellow fever and 8 from smallpox.

Yellow fever in the pesthouse.

December 20 to January 7:

Cases attended, 56; cured, 21; died, 11. Mortality, 20 per cent.

Week ended January 14:

Cases remaining, 24; new cases, 9; cured, 10; died, 7. In private house, 1 case.

INDIA.

Reports from Calcutta—Cholera and plague mortality—Plague in Rangoon generally disseminated—Outbreak of indigenous plague at Mandalay.

Acting Assistant Surgeon Eakins reports, January 11 and 12, as follows:

There were no transactions at this port during the week ended January 6, 1906.

Week ended December 23, 1905: Sixty-five deaths from cholera and 19 deaths from plague in Calcutta.

Week ended December 30, 1905: Sixty-four deaths from cholera and 14 deaths from plague.

In Bengal, during the week ended December 23, 1905, 794 cases and 634 deaths from plague, and during the week ended December 30, 1905, 880 cases and 700 deaths.

In India, during the week ended December 16, 1905, 4,445 cases and 3,579 deaths from plague, and during the week ended December 23, 1905, 4,182 cases and 3,170 deaths.

Reports from Rangoon indicate that the total number of plague cases for December, 1905, was 98, with 91 deaths, against 113 cases and 110 deaths during November. During December, 14,666 rats were destroyed. Although the total number of cases was less in December than in any previous month since the outbreak of the epidemic in February last, no quarter of the municipality was free from the disease during the month. No case was reported from the cantonments. The centers of infection appear to be widely scattered throughout the municipal area, and there is no indication that the disease has been stamped out in any locality.

It is reported that "indigenous" plague has appeared in Mandalay. Five cases have been noted from January 2 to January 9.

ITALY.

Report from Naples—Inspection of vessels—Rejections of emigrants recommended—Smallpox in Italy.

Assistant Surgeon Foster reports, January 15, 1906, as follows:

Week ended January 13, 1906. Ships inspected at Naples, Messina, and Palermo:

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfect.
Jan. 8	Slavonia.....	New York.....			
9	Napolitan Prince.....	do.....	260	50	450
12	Prinzess Irene.....	do.....	1,109	170	1,480

MESSINA.

Jan. 10	Napolitan Prince.....	New York.....	97	26	136
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PALERMO.

Jan. 7	Sicilia.....	New York.....	328	200	300
11	Napolitan Prince.....	do.....	408	250	366

Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Jan. 8	Slavonia.....						
9	Napolitan Prince.....	10	5	3	2	1	21
12	Prinzess Irene.....	23	4	16	4	4	51
	Total.....	33	9	19	6	5	72

Rejections recommended—Continued.

MESSINA.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Jan. 10	Napolitan Prince.....	5	.....	.....	.....	1	6

PALERMO.

Jan. 7	Sicilia	43	.....	19	.....	7	69
11	Napolitan Prince.....	56	.....	23	.....	3	82
	Total	99	.....	42	.....	10	151

Smallpox.—Week ended January 18, 1906, 3 cases at Maruggio and 1 case at Taranto (Province of Lecce); 2 cases at Luccoli (Aquila); 2 cases at Siena, and 2 cases at Torrazza Coste (Pavia).

JAPAN.

Report from Yokohama—Inspection of vessels—Plague in Kobe and Osaka—Rat destruction—Proposed appointment of Japanese inspectors at ports in India to examine cargoes shipped to Japan.

Passed Assistant Surgeon Moore reports, December 30, as follows:

During the week ended December 23, 1905, 3 steamships, having an aggregate personnel of 369 crew and 266 passengers, were inspected prior to the issuance of bills of health. A bill of health was issued to 1 vessel, the U. S. S. *Rainbow*, without inspection. Seven crew and 236 steerage passengers were bathed and their clothing was disinfected; 625 aliens, would-be steerage passengers to the United States and its possessions, were examined with special reference to their freedom from any loathsome or dangerous contagious disease barred by the United States immigration laws.

Yokohama remains free from grave quarantinable disease.

Plague continues to prevail in Osaka and Kobe. No new cases of this disease are reported from Shimonoseki, but a doubtful case is said to have occurred in Nara. The authorities are conducting an active antiplague campaign, involving very considerable expenditure. In this city conspicuous posters are displayed announcing an increase in the number of prizes in the lotteries held for the benefit of captors of rats.

Professor Kitasato recently delivered a lecture in this city on plague prophylaxis, advising, inter alia, the dispatch of Japanese officials to India for duty in the consulates there, for the purpose of strictly examining into the sanitary condition of freight shipped from that country to Japan. In support of his position, Professor Kitasato cited the fact that the United States, with a view to keeping out sufferers from eye disease, requires the medical officer stationed in Yokohama to examine the eyes of passengers before embarkation.

MEXICO.

Precautions to be taken against spread of typhus fever in city of Mexico.

Acting Assistant Surgeon Hamilton at Laredo reports, February 1, as follows:

A sanitary campaign is about to be inaugurated to prevent the spread of typhus fever in the City of Mexico, where it is assuming a grave character. The disease is practically confined to persons who are unable to travel, and is therefore not a serious menace to the United States at present.

Report from Tampico—Inspection of vessels.

Acting Assistant Surgeon Frick reports, January 29, as follows:
Week ended January 27, 1906.

January 24. The British steamship *Straits of Dover* was issued a bill of health on the 20th, but the vessel did not sail until the 24th. She was bound for a port north of Hatteras, via Daiquiri, with 25 in the crew. Vessel sails in ballast.

January 23. Inspected and passed the British steamship *Matador*, bound for Galveston, with 25 in the crew; vessel sails in ballast. British steamship *Ottawa*, bound for Philadelphia, with 33 in the crew. The *Ottawa* is a tank steamer and sails in ballast.

January 24. Inspected and passed the Swedish steamship *Wernland*, bound for Pensacola, with 20 in the crew; vessel sails in ballast. The American steamship *Seneca*, bound for New York via Morro Castle, for orders, with 55 in the crew and 2 first-class passengers; vessel sails in a partial general cargo.

January 25. Inspected and passed the Norwegian steamship *Horda*, bound for a port north of Hatteras, via Cardenas, with 26 in the crew; vessel sails in ballast.

January 26. Inspected and passed the Norwegian steamship *Nor*, bound for Galveston, via Port Arthur, with 18 in the crew and 7 first-class passengers; vessel sails in a partial cargo, consisting of coffee and palm hats.

January 27. Inspected and passed the Danish steamship *St. Croix*, bound for New Orleans, via Veracruz, with 48 in the crew, 6 first-class and 5 third-class passengers; vessel sails in a general cargo from Europe; French steamship *Louisiana*, bound for New Orleans, with 70 in the crew and 7 third-class passengers; vessel sails in ballast. The Norwegian steamship *City of Mexico* was issued a bill of health, but sailing January 28 will be included in next week's report.

PERU.

Report from Callao—Plague and smallpox in Chile and Peru—Precautions taken at Callao—Yellow-fever situation at Guayaquil, Ecuador.

Assistant Surgeon Lloyd reports, January 20, as follows:

The following report is received from the Director de Salubridad, at Lima:

Plague, December 21, 1905, to January 11, 1906.

	New cases.	Cured.	Died.	Remain- ing.
Lima.....	10	8	5	5
Callao.....	1	0	1	0
Trujillo.....	17	3	10	7
Nueva Chosica.....	2	0	1	0
San Pedro.....	5	0	1	7
Payta.....	0	2	0	0
Total	35	13	18	19

Bills of health from Antofagasta, Chile, January 4, report 26 cases of smallpox with 12 deaths, and 3 cases of plague with no deaths for the 2 weeks preceding; from Iquique, January 6, 20 cases of smallpox with 5 deaths; from Salaverry, Peru, a few cases of plague at Moche, 5 miles north of that port; from Eten, Peru, plague at Chiclayo, 18 kilometers from that port.

The situation in Guayaquil with regard to yellow fever is serious, and the enforcement of sanitary measures by the local authorities is extremely difficult, though not altogether suspended.

PHILIPPINE ISLANDS.

Reports from Manila—Cholera—Inspection of vessels—Circular relative to modification of outgoing interisland quarantine.

Chief Quarantine Officer Heiser reports, December 21 and 29, and January 4, as follows:

During the week ended December 16, 1905, the following quarantinable disease was reported for the city of Manila, namely, cholera, 2 cases, 1 death.

Vessels for United States ports were treated as follows, namely:

On December 16 the British steamship *Ghazee*, with 59 crew, en route from Yokohama to New York, was granted a supplemental bill of health. Crew were inspected on board at hour of sailing. Miscellaneous cargo certified, 6,021 pieces.

On December 16 the U. S. army transport *Sherman*, with 187 crew, 129 cabin, and 837 steerage passengers, was granted a bill of health. Crew and steerage passengers bathed and their effects and baggage disinfected; all cargo and baggage either disinfected or passed, and so labeled. All on board inspected at Mariveles at hour of sailing.

Week ended December 23, 1905. Plague, 1 case, 1 death; cholera, 1 case, 2 deaths.

Cholera.

The cholera situation has remained practically the same as at the time of the last report. There were 1 new case and 2 deaths reported during the week.

The disease is now gradually disappearing from the province of Cavite, and apparently is establishing itself in the province of Bulacan. The bureau of health is following the disease from center to center and promptly stamping it out wherever it makes its appearance. These efforts so far have been successful, in that the disease has practically remained stationary.

The total of cases in the provinces to and including December 23, 1905, is 1,577; deaths, 1,140. Total number of cases in the city of Manila, 251; deaths, 222.

During the week vessels cleared for ports in the jurisdiction of the United States as follows:

On December 20 the American bark *Kokohead*, with 16 crew, entered 5 days' quarantine prior to clearing for Portland, Oreg.

On December 21 the British steamship *Koonsing*, with 40 crew, cleared for Shanghai via Iloilo after the usual quarantine and inspection at Mariveles.

On December 22 the American steamship *Lyra*, with 57 crew, cleared for Tacoma via China and Japan ports. Personnel inspected on board at hour of sailing. Miscellaneous cargo certified 761 pieces.

CIRCULAR.

MANILA, P. I., January 4, 1906.

To the owners and agents of vessels and others concerned:

Commencing Monday, January 8, 1906, the outgoing interisland quarantine regulations which are at present in force will be modified so that it will not be necessary for first-class passengers, who actually have cabins on the vessel upon which they desire to sail, to undergo quarantine detention.

Vessels carrying a qualified medical officer as part of the crew will not be required to undergo any outgoing quarantine detention, provided that the master and the medical officer bind themselves to carry out the quarantine regulations, if any communicable disease makes its appearance on board.

With the above exceptions all regulations in force at the present time will remain effective.

Respectfully,

VICTOR G. HEISER,

Passed Assistant Surgeon,

Chief Quarantine Officer for the Philippine Islands.

*Quarantine transactions of the Service in the Philippine Islands
during the month of November, 1905.*

Port of Manila.

Bills of health issued:

To steamers for United States ports.....	6
To steamers for foreign ports.....	32
To steamers for domestic ports.....	152
To sailing vessels for United States ports.....	0
To sailing vessels for foreign ports.....	1
To sailing vessels for domestic ports.....	61
Total.....	252

Number of vessels inspected:

Steamers from United States ports.....	6
Steamers from foreign ports.....	36
Steamers from domestic ports.....	141
Sailing vessels from United States ports.....	1
Sailing vessels from foreign ports.....	1
Sailing vessels from domestic ports.....	76
Total.....	261

Number of passengers on arriving boats inspected:

On steamers, cabin.....	1,292
On steamers, steerage.....	4,760
On sailing vessels, cabin.....	0
On sailing vessels, steerage.....	252
Total.....	6,234

Number of persons vaccinated:

On steamers, crew.....	285
On steamers, passengers.....	5
On sailing vessels, crew.....	218
On sailing vessels, passengers.....	0
Total.....	508
Crew on arriving steamers inspected.....	7,547
Crew on arriving sailing vessels inspected.....	653
Persons quarantined for observation, suspects and contacts.....	0
Persons bathed and effects disinfected.....	722
Persons remaining in quarantine from October.....	0
Persons remaining in quarantine November 30.....	0
Vessels remaining in quarantine from October.....	0
Vessels remaining in quarantine November 30.....	0
Steamers partially disinfected.....	2
Sailing vessels partially disinfected.....	0
Steamers fumigated to exterminate vermin.....	6
Sailing vessels fumigated to exterminate vermin.....	1
Cases of quarantinable diseases detected on vessels.....	0
Pieces of baggage disinfected.....	963
Pieces of baggage inspected and passed.....	0
Outgoing—	
Vessels remaining in quarantine from October.....	6
Vessels entering quarantine during the month.....	120
Vessels discharged from quarantine.....	110
Steamers sailing without quarantine inspected and passed.....	54
Sailing vessels sailing without quarantine inspected and passed.....	43
Steamers disinfected.....	2
Sailing vessels disinfected.....	0
Vessels remaining in quarantine November 30.....	16
Crew quarantined.....	4,548
Cabin passengers quarantined.....	478
Steage passengers quarantined.....	1,966
Crew on vessels inspected.....	11,737
Passengers on vessels inspected.....	7,143
Crew bathed and effects disinfected.....	175
Passengers bathed and effects disinfected.....	861
Persons vaccinated.....	0
Cases of quarantinable diseases occurring among persons in detention.....	0
Pieces of baggage disinfected.....	2,676
Pieces of baggage inspected and passed.....	3,804
Pieces of miscellaneous cargo certified.....	36,410

Port of Iloilo.

Bills of health issued:

To steamers for United States ports.....	0
Foreign ports.....	3
Domestic ports.....	2
To sailing vessels for United States ports.....	0
Foreign ports.....	0
Domestic ports.....	0
Total.....	5

Number of vessels inspected:

Steamers from United States ports.....	0
Foreign ports.....	5
Domestic ports.....	52
Sailing vessels from United States ports.....	0
Foreign ports.....	0
Domestic ports.....	60
Total.....	117

Number of passengers on arriving boats inspected:

On steamers, cabin	288
Steerage	1, 155
On sailing vessels, cabin	0
Steerage	122
Total	1, 565

Crew on arriving steamers inspected

1, 895

Arriving sailing vessels inspected	705
Persons vaccinated	6
Bathed and effects disinfected	0
Remaining in quarantine from October	0
Detained in quarantine	0
Remaining in quarantine November 30	0
Cases of quarantinable diseases detected on vessels	0
Vessels disinfected	0
Fumigated to exterminate vermin	0
Remaining in quarantine from October	0
Entering quarantine	0
Remaining in quarantine November 30	0

Port of Cebu.

Bills of health issued:

To steamers for United States ports	1
Foreign ports	4
Domestic ports	3
To sailing vessels for United States ports	0
Foreign ports	0
Domestic ports	0
Total	8

Number of vessels inspected:

Steamers from United States ports	0
Foreign ports	7
Domestic ports	87
Sailing vessels from United States ports	0
Foreign ports	0
Domestic ports	29
Total	123

Number of passengers on arriving boats inspected:

On steamers, cabin	168
Steerage	887
On sailing vessels, cabin	0
Steerage	76
Total	1, 131
Crew on arriving steamers inspected	2, 897
On sailing vessels inspected	269
Crew bathed and effects disinfected	34
Persons detained in quarantine	34
Persons vaccinated	54
Vessels disinfected	1
Steamers fumigated to exterminate vermin	2
Sailing vessels fumigated to exterminate vermin	2
Vessels remaining in quarantine from October	0
Cases entering quarantine	1
Remaining in quarantine November 30	0
Cases of quarantinable diseases detected on vessels—smallpox	1
Pieces of baggage disinfected	68

Port of Cavite.

Bills of health issued:	
To steamers for United States ports	0
To steamers for foreign ports	3
To steamers for domestic ports	0
To sailing vessels for United States ports	0
To sailing vessels for foreign ports	0
To sailing vessels for domestic ports	0
Total	3

Number of vessels inspected:	
Steamers from United States ports	1
Steamers from foreign ports	6
Steamers from domestic ports	0
Sailing vessels from United States ports	0
Sailing vessels from foreign ports	0
Sailing vessels from domestic ports	0
Total	7

Passengers on arriving boats inspected:	
Crew on arriving steamers inspected	3,761
Crew on arriving sailing vessels inspected	0
Vessels in quarantine	0

Port of Zamboanga.

Number of vessels inspected:	
Steamers from foreign ports	3
Steamers from domestic ports	0
Total	3

Number of passengers on arriving boats inspected:	
On steamers, cabin	23
On steamers, steerage	111
Total	134

Crew on arriving steamers inspected	197
Vessels in quarantine	0

Port of Jolo.

Vessels inspected: Steamers from foreign ports	3
Passengers on arriving boats inspected:	
On steamers, cabin	28
On steamers, steerage	7
Total	35
Crew on arriving steamers inspected	226
Vessels in quarantine	0

PORTO RICO.

Report from Ponce—Mortality.

Acting Assistant Surgeon Ferrer-Torres reports, January 25, as follows:

Number and causes of deaths in Ponce jurisdiction during the month of December, 1905.

Digestive system	41	Old age	4
Nervous system	4	Grippe	5
Circulatory system	8	Tetanus	2
Respiratory system	6	Pneumonia, lobular	4
Malarial fever	12	Syphilis	1
Anemia	5	Rheumatism	2
Inanition	2	Enteric fever	2
Tabes dorsalis	1	Diphtheria	1
Cancer	3	Post-partum hemorrhage	1
Accidents	5	Abscess	2
Nephritis	1		
Tuberculosis	18	Total	130

Deaths: December, 1904, 187; December, 1905, 130.

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND CITIES—UNTABULATED.

ARGENTINA—*Buenos Aires*.—Month of October, 1905. Estimated population, 1,009,060. Total number of deaths, 1,387, including diphtheria 4, enteric fever 4, measles 19, scarlet fever 3, smallpox 47, and 175 from tuberculosis.

BAHAMAS—*Dunmore Town*.—Two weeks ended January 27, 1906. Estimated population, 1,232. Two deaths. No contagious diseases.

Governors Harbor.—Week ended January 27, 1906. Estimated population, 1,500. No deaths and no contagious diseases.

Green Turtle Cay.—Two weeks ended January 25, 1906. Estimated population, 3,314. No deaths and no contagious diseases reported.

Inagua.—Month ended December 31, 1905. Estimated population, 1,800. No deaths and no contagious diseases.

Long Cay.—Week ended January 6, 1906. Estimated population, 3,626. No deaths and no contagious diseases.

Nassau.—Two weeks ended January 27, 1906. Estimated population, 12,650. Number of deaths not reported. No contagious diseases reported.

BRAZIL—*Ceara*.—Month of November, 1905. Estimated population, 50,000. Total number of deaths, 84, including enteric fever 13, and 1 from measles.

BRITISH GUIANA—*Demerara*—*Georgetown*.—Four weeks ended December 30, 1905. Estimated population, 36,567. Total number of deaths, 161, including 25 from tuberculosis.

CUBA—*Habana*.—Month of December, 1905. Estimated population, 275,000. Total number of deaths, 462, including diphtheria 2, dengue fever 2, enteric fever 6, yellow fever 13, and 101 from tuberculosis.

FRANCE—*St. Etienne*.—Two weeks ended December 31, 1905. Estimated population, 146,671. Total number of deaths, 165 including whooping cough 1, and 19 from tuberculosis.

GIBRALTAR.—Week ended December 24, 1905. Estimated population, 27,460. Total number of deaths, 5, including 1 from smallpox. Two weeks ended January 21, 1906. Total number of deaths, 14, including 1 from smallpox.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 76 great towns in England and Wales during the week ended January 13, 1906, correspond to an annual rate of 16.7 per 1,000 of the aggregate population, which is estimated at 15,818,360.

Bradford.—Two weeks ended January 13, 1906. Estimated population, 288,544. Total number of deaths, 195, including diphtheria 2, enteric fever 2, measles 1, scarlet fever 3, and 17 from tuberculosis.

London.—One thousand five hundred and eighty-five deaths were registered during the week, including measles 53, scarlet fever 17, diphtheria 11, whooping cough 32, enteric fever 3, and 11 from diarrhea. The deaths from all causes correspond to an annual rate of 17.5 per 1,000. In Greater London 2,147 deaths were registered. In the "outer ring" the deaths included 2 from diphtheria and 7 from measles.

Ireland.—The average annual death rate represented by the deaths registered during the week ended January 13, 1906, in the 21 principal town districts of Ireland, was 20.0 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Tralee, viz, 5.3, and the highest in Drogheda, viz, 49 per 1,000. In Dublin and suburbs 166 deaths were registered, including diphtheria 2, scarlet fever 2, whooping cough 3, and 30 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended January 13, 1906, correspond to an annual rate of 17.8 per 1,000 of the population, which is estimated at 1,787,788. The lowest rate of mortality was recorded in Paisley, viz, 11.4, and the highest in Dundee, viz, 24.4 per 1,000. The aggregate number of deaths registered from all causes was 610, including measles 28, diphtheria 8, scarlet fever 2, enteric fever 2, and 5 from whooping cough.

JAVA—*Batavia.*—Two weeks ended December 23, 1905. Estimated population, 160,000. Total number of deaths not reported. No contagious diseases.

MALTA.—Two weeks ended January 13, 1906. Estimated population, 202,134. Total number of deaths, 211, including 5 from diphtheria.

SPAIN—*Barcelona.*—Ten days ended January 10, 1906. Estimated population, 600,000. Total number of deaths, 402, including diphtheria 2, enteric fever 7, measles 10, whooping cough 1, smallpox 4, and 33 from tuberculosis.

Seville.—Month of December, 1905. Estimated population, 148,325. Total number of deaths, 417, including diphtheria 2, enteric fever 2, measles 2, scarlet fever 1, smallpox 5, and 32 from tuberculosis.

TURKEY—Constantinople.—Two weeks ended December 31, 1905. Estimated population, 800,000. Total number of deaths, 643, including diphtheria 3, enteric fever 17, measles 3, scarlet fever 5, and 8 from smallpox.

WEST INDIES—Curaçao.—Two weeks ended January 19, 1906. Estimated population, 31,600. Total number of deaths, 36. No contagious diseases.

St. Thomas.—Three weeks ended January 19, 1906. Estimated population, 11,012. Total number of deaths, 17, including 1 from tuberculosis.

Cholera, yellow fever, plague, and smallpox, from December 30, 1905, to February 9, 1906.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from American consuls through the Department of State, and from other sources.]

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Bombay	Dec. 6-12		1	
Burma (Rangoon)	Dec. 17-23		13	
Calcutta	Nov. 12-Dec. 30		452	
Madras	Nov. 25-Jan. 5		35	
Rangoon	Dec. 24-30		16	
Philippine Islands:				
Bulacan Province	Dec. 29			Present.
Manila	Aug. 23-Dec. 29	252	223	
Russia:				
General	Dec. 7-17	36	16	
Government of Lomza	Nov. 23-Jan. 3	28	9	
Government of Plock	Dec. 4-17	51	20	
Government of Siedlee	Nov. 20-Dec. 26	29	12	
Government of Warsaw (Warsaw included)	Dec. 12-18	9	5	

YELLOW FEVER.

Brazil:				
Rio de Janeiro	Nov. 20-Jan. 7	26	15	
Sao Paulo	Dec. 6-12		1	
Colombia:				
Barranquilla	Nov. 28-Dec. 4	6	4	
Cartagena	Dec. 17-23	1	1	
Cuba:				
Habana	Dec. 25-Feb. 2	8	6	
Matanzas Province	Feb. 5	1	1	
Ecuador:				
Guayaquil	Dec. 4-Jan. 14	56	18	
Mexico:				
Veracruz—				
Cordoba	Dec. 10-16	1	3	
Orizaba	Dec. 10-Jan. 13	1	1	
Veracruz	Dec. 24-Jan. 27	5	4	
Yucatan—				
Merida	Dec. 17-Jan. 20	5	2	
Nicaragua:				
Managua	Dec. 10-16		1	
Panama:				
Colon	Dec. 8-14	1		

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Africa:				
Cape Colony—				
Port Elizabeth	Nov. 12-18	1	.....
Portuguese East Africa—				
Chinde	Sept. 18-Nov. 18	52	1	
Mozambique	Oct. 29-Nov. 4	4	.....
Argentina:				
Santa Fe Province	Dec. 11 .....	.....	.....	Present.
Brazil:				
Bahia	Nov. 26-Dec. 9	1	1	
Pernambuco	Dec. 2-15 .....	.....	2	
Rio de Janeiro	Nov. 20-Jan. 7	84	35	
Chile:				
Antofagasta	Oct. 1-Jan. 11 .....	.....	15	
China:				
Hongkong	Nov. 1-Dec. 29	9	8	
Egypt:				
Alexandria	Nov. 30-Dec. 6	1	.....
Formosa:				
Taihoku	Nov. 24-30	2	2	
India:				
Bombay Presidency and Sind	Oct. 29-Dec. 23	13,428	9,680	
Madras Presidency	Oct. 29-Dec. 23	628	439	
Bengal	Oct. 29-Dec. 23	4,069	3,089	
United Provinces	Oct. 29-Dec. 23	4,458	3,728	
Punjab	Oct. 29-Dec. 23	2,996	2,464	
Burma	Oct. 29-Dec. 23	625	578	
Central Provinces (including Berar)	Oct. 29-Dec. 23	2,441	1,837	
Mysore State	Oct. 29-Dec. 23	1,189	877	
Hyderabad State	Oct. 29-Dec. 23	829	615	
Central India	Oct. 29-Dec. 23	820	775	
Rajputana	Oct. 29-Dec. 23	114	97	
Kashmir	Oct. 29-Dec. 23	66	47	
Grand total .....	.....	31,663	24,226	
Japan:				
Shimonoseki	Dec. 7-16	5	2	
Kobe	Nov. 8-Dec. 16	82	50	
Osaka	Nov. 2-Dec. 16	121	76	
Mauritius	Nov. 17-Dec. 14	28	20	
Peru:				
Callao	Dec. 11-Jan. 11	2	2	
Chiclayo	Jan. 6 .....	.....	.....	Present.
Guadeloupe	Nov. 20-Dec. 10	2	.....
Lima	Nov. 11-Jan. 11	23	7	
Mollendo	Dec. 11-20	1	.....
Mocha	Jan. 6 .....	.....	.....	Present.
Nueva Chosica	Jan. 5-11	2	1	
San Pedro	Dec. 11-Jan. 11	9	2	
Trujillo	Nov. 11-Jan. 11	29	15	
Philippines:				
Manila	Jan. 1-Dec. 29	45	43	
Russia:				
Government of Astrakhan	Nov. 19-Dec. 3	680	651	
Zanzibar	To Nov. 17	151	120	

SMALLPOX.

Africa:				
Cape Colony—				
Cape Town	Nov. 12-Dec. 16	5	.....
Argentina:				
Buenos Ayres	Sept. 1-Nov. 30 .....	.....	145	
Brazil:				
Bahia	Nov. 26-Dec. 11	39	1	
Pernambuco	Nov. 17-Dec. 15 .....	.....	81	
Rio de Janeiro	Nov. 20-Jan. 7	21	16	
Canada:				
Toronto	Dec. 17-Jan. 27	9	.....
Chile:				
Antofagasta	Oct. 1-Jan. 11 .....	.....	90	
Coquimbo	Nov. 10-23	15	4	
Iquique	Nov. 12-Dec. 31	71	25	
Valparaiso	Nov. 9-22	100	25	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
China:				
Hongkong.....	Dec. 3-29.....	4	3	Present.
Shanghai.....	Dec. 10-23.....			
Ecuador:				
Guayaquil.....	Dec. 4-Jan. 14 ..		20	
France:				
Paris.....	Dec. 3-Jan. 13....	91	7	
Gibraltar.....	Dec. 11-Jan. 14 ..	25	5	
Great Britain and Ireland:				
Bristol.....	Jan. 14-20.....	1	1	
Cardiff.....	Dec. 24-30.....	1		
Drogheda.....	Dec. 3-9.....		1	
Glasgow.....	Jan. 15-21.....		1	
Hull.....	Dec. 3-9.....	3		
Liverpool.....	Jan. 14-20.....	2		
India:				
Bombay.....	Nov. 29-Jan. 9....		22	
Calcutta.....	Nov. 12-Dec. 30 ..		86	
Karachi.....	Nov. 27-Dec. 31 ..	10	1	
Madras.....	Nov. 25-Jan. 5....		51	
Rangoon.....	Dec. 24-30.....		12	
Italy:				
General.....	Nov. 30-Jan. 18 ..	127	7	
Catania.....	Dec. 1-Jan. 11....		4	
Messina.....	Dec. 10-16.....		1	
Naples.....	Nov. 22-Dec. 22 ..		1	
Palermo.....	Dec. 17-23.....	2		
Mexico:				
City of Mexico ..	Dec. 10-16.....	4	2	
Tuxpam.....	Dec. 20-Jan. 23....	20	5	
New Brunswick:				
Queen's Co.....	Jan. 9-18.....			Present.
Sunbury Co. (Frederickton Junction, Little Lake, and Tracey included).	Jan. 9-22.....	106		
Philippines:				
Manila.....	Jan. 1-Dec. 26 ...	27	2	
Porto Rico:				
San Juan.....	Nov. 1-Dec. 31....			Present.
Russia:				
Moscow.....	Nov. 12-Dec. 23....	10	3	
Odessa.....	Nov. 12-Jan. 6....	69	7	
St. Petersburg ..	Dec. 6-Dec. 30 ...	42	6	
Spain:				
Barcelona.....	Jan. 1-20.....		28	
Cadiz.....	Nov. 24-31.....		2	
Santander.....	Dec. 11-17.....	4		
Seville.....	Nov. 24-Dec. 31....		6	
Turkey:				
Constantinople.....	Nov. 27-Dec. 31....		14	

Weekly mortality table, foreign and insular cities—Continued.

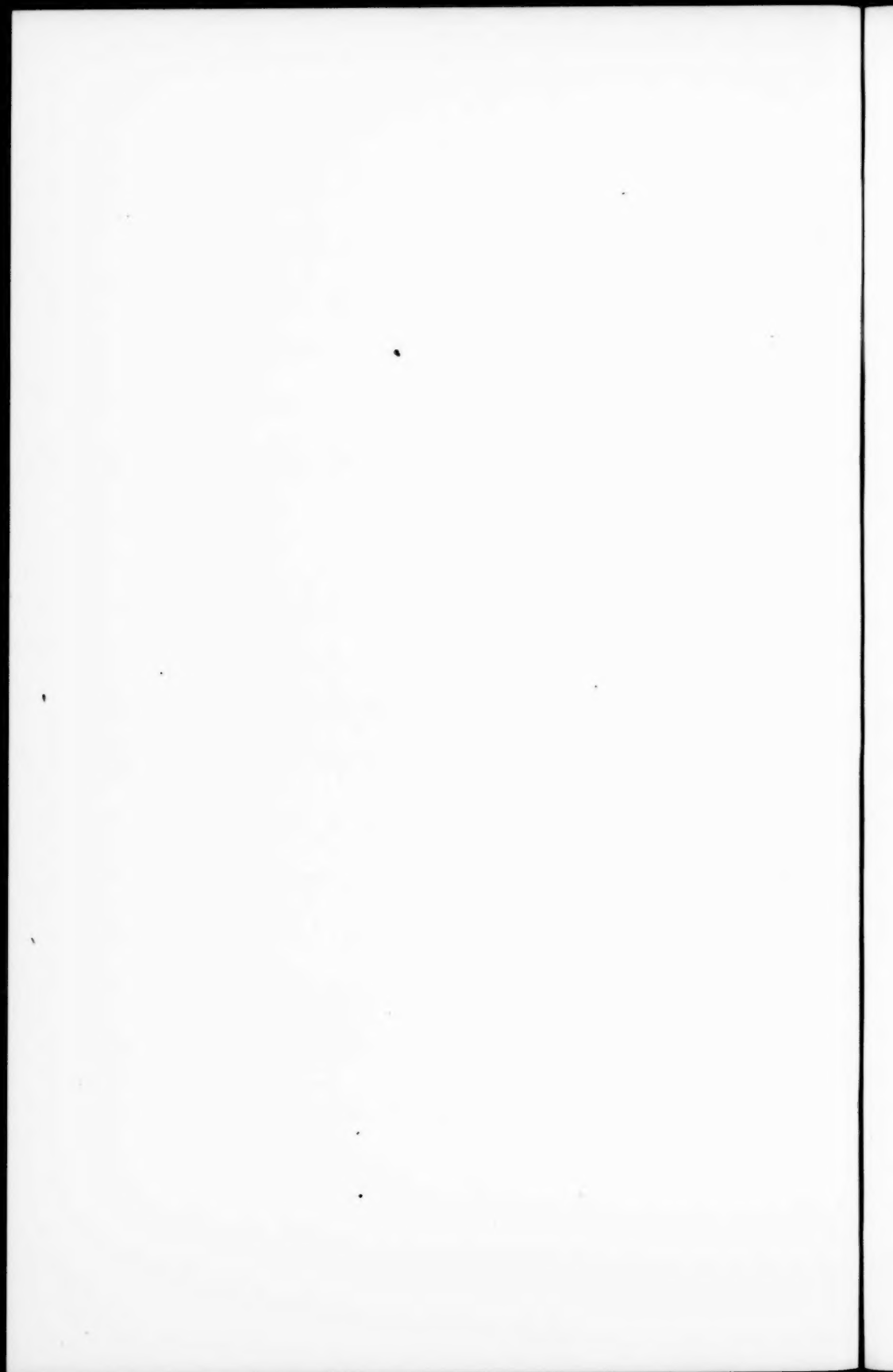
Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Newcastle on Tyne	Jan. 13	264,511	94	.....	.....	.....	.....	.....	.....	.....	.....	2	1
Nottingham	Jan. 6	250,000	97	.....	.....	.....	.....	.....	.....	.....	.....	1	1
Nuremberg	Dec. 30	294,344	93	10	.....	.....	.....	.....	.....	.....	.....	5	4
Odessa	Jan. 6	461,000	147	24	.....	.....	.....	.....	.....	.....	.....	5	4
Paris	Jan. 13	2,660,559	982	240	.....	.....	.....	1	.....	.....	.....	18	2
Plymouth	do	115,000	33	.....	.....	.....	.....	.....	.....	1	.....	1	4
Port au Prince	Jan. 7	60,000	23	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Jan. 14	60,000	42	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Prague	Dec. 30	225,463	124	27	.....	.....	.....	.....	.....	1	.....	1	1
Do	Jan. 13	225,463	106	20	.....	.....	.....	.....	.....	.....	.....	.....	.....
Puerto Cabello	Nov. 4	14,000	9	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Nov. 11	14,000	10	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Nov. 18	14,000	10	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Nov. 25	14,000	11	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
Puerto Cortez	Jan. 23	3,500	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangoon	Dec. 23	252,155	176	9	17	13	.....	5	.....	.....	.....	.....	.....
Rheims	Jan. 17	108,385	40	2	.....	.....	.....	.....	.....	.....	.....	1	.....
Rouen	Jan. 14	116,316	47	8	.....	.....	.....	.....	.....	.....	.....	.....	.....
St. Georges, Bermuda	Jan. 6	2,189	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Jan. 13	2,189	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Jan. 20	2,189	0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
St. John, N. B.	Jan. 27	40,709	10	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
St. Petersburg	Dec. 30	1,500,000	710	128	.....	.....	.....	3	.....	27	28	15	28
St. Stephen, N. B.	Jan. 27	2,840	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salford	Jan. 13	234,077	63	4	.....	.....	.....	.....	.....	.....	.....	1	1
Santa Cruz de Tenerife	do	40,000	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Santander	Jan. 7	58,574	35	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Jan. 14	53,574	32	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Jan. 21	53,574	36	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sheffield	Jan. 6	435,000	137	10	.....	.....	.....	.....	.....	2	9	2	2
Do	Jan. 13	435,000	114	9	.....	.....	.....	.....	.....	1	3	2	1
Smyrna	Jan. 7	320,000	126	20	.....	.....	.....	.....	.....	4	.....	.....	.....
Southampton	Jan. 13	114,897	34	4	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stockholm	Jan. 6	318,398	93	17	.....	.....	.....	.....	.....	1	2	.....	3
Stuttgart	Jan. 8	249,443	105	8	.....	.....	.....	.....	.....	.....	1	2	.....
Do	Jan. 15	249,443	107	7	.....	.....	.....	.....	.....	.....	1	3	.....
Trieste	Dec. 31	195,369	117	21	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Jan. 6	195,369	102	12	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Jan. 13	195,369	106	20	.....	.....	.....	.....	.....	1	1	1	2
Tuxpam	Jan. 23	13,000	8	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
Venice	Dec. 30	169,417	89	5	.....	.....	.....	.....	.....	2	.....	.....	1
Do	Jan. 6	169,417	106	9	.....	.....	.....	.....	.....	.....	.....	.....	.....
Vienna	Jan. 13	1,917,639	675	120	.....	.....	.....	.....	.....	2	2	14	4
Windsor, N. S.	do	3,000	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Jan. 27	3,000	0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Zurich	Jan. 6	169,222	51	7	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Jan. 13	169,222	68	7	.....	.....	.....	.....	.....	.....	.....	1	1

By authority of the Secretary of the Treasury:

WALTER WYMAN,

Surgeon-General,

United States Public Health and Marine-Hospital Service.



PUBLIC HEALTH REPORTS.

UNITED STATES.

[Reports to the Surgeon-General Public Health and Marine-Hospital Service.]

Report from Vanceboro, Me.—Precautions taken on Canadian border to prevent importation of smallpox.

Acting Assistant Surgeon Young reports, February 5, as follows:

During the week ended February 4 the amount of travel through this port was small. I inspected 662 passengers, carried in 18 passenger and 12 freight trains. Of this number I vaccinated 15, and disinfected the baggage of 3.

The smallpox situation in New Brunswick has changed very little since my last report. No new cases have developed at Canterbury, and, so far as I can learn, those already reported are the only cases in York County, the quarantine having been raised at Burts Corner. In Kings County the situation remains practically the same as one week ago, and this is true of Queens County. In Sunbury County a particularly dangerous state of affairs, affecting all intercommunicating places, exists. Of the more than 80 families in that county who to date have had the disease and who are now going at large, not 20 per cent have had even a pretense of disinfection in either home or person.

Report from Memphis, Tenn.—Smallpox.

Surgeon Wasdin reports, February 7, as follows:

During the past two weeks 5 cases of variola have occurred in this city.

There appear to have been 2 points of infection. The first was in the person of a medical student who brought the infection upon his return from his Christmas vacation. The second was in the person of an unknown negro found dead in the suburbs of the city, and from whom the deputy health officer contracted the disease.

Although the greater number of these cases have occurred in the most thickly settled part of the city the measures taken by the health authorities promise an early suppression of the infection.

STATISTICAL REPORTS OF STATES AND CITIES OF THE UNITED STATES,
YEARLY AND MONTHLY.

GEORGIA—*Columbus*.—Month of January, 1906. Estimated population, 20,764; white, 12,244; colored, 8,520. Total number of deaths, 9; white, 4; colored, 5, including 1 from phthisis pulmonalis.

IOWA—*Keokuk*.—Month of January, 1906. Estimated population, 16,000. Total number of deaths, 33, including enteric fever 1, and 1 from tuberculosis.

OTTUMWA.—Month of January, 1906. Estimated population, 23,000. Total number of deaths 18, including enteric fever 1 and 1 from tuberculosis.

LOUISIANA—*New Orleans*.—Month of January, 1906. Estimated population, 333,000; white, 245,000; colored, 88,000. Total number of deaths, 597; white, 387; colored, 210, including diphtheria 4, enteric fever 4, and 78 from tuberculosis.

MASSACHUSETTS—*Newton*.—Month of January, 1906. Estimated population, 37,550. Total number of deaths, 46, including 4 from tuberculosis.

MINNESOTA—*Winona*.—Month of January, 1906. Estimated population, 23,000. Total number of deaths, 20, including diphtheria 2, and 1 from phthisis pulmonalis.

MONTANA—*Helena*.—Month of January, 1906. Estimated population, 13,000. Total number of deaths, not reported. One death from diphtheria reported.

NEW HAMPSHIRE—*Concord*.—Month of January, 1906. Estimated population, 20,000. Total number of deaths, 36, including diphtheria 1, enteric fever 1, and 1 from tuberculosis.

FRANKLIN.—Month of January, 1906. Estimated population, 6,000. Total number of deaths, 7, including 2 from tuberculosis.

NEW JERSEY—*West Hoboken*.—Two weeks ended February 3, 1906. Census population, 30,000. Total number of deaths not reported. No deaths from contagious diseases reported.

NEW YORK.—Reports to the State board of health, Albany, for the month of December, 1905, from 156 cities, towns, and villages, having an aggregate population of 7,735,000, show a total of 11,135 deaths, including cerebro-spinal meningitis 95, diphtheria 245, enteric fever 165, measles 55, scarlet fever 56, whooping cough 44, and 1,155 from phthisis pulmonalis.

The Monthly Bulletin for December says:

Of epidemic diseases, the most notable thing has been the continuance and more extended prevalence of cerebro-spinal meningitis from the excess of last year; the mortality was 2,566, against 1,700 in 1904, the average being in former years 550. It was limited to the mari-

time district last year; this year the mortality is increased in most of the sanitary districts, and especially in the Hudson Valley and Mohawk Valley districts. Most of the increase came in the spring months. Whooping cough had a large mortality, larger than the average and double that of last year. The increase was mostly in the larger cities, where 500 deaths occurred, against 200 in 1904; the mortality was highest in midsummer. The diarrheal mortality was excessive, and has only been exceeded in recent years, in 1901, when it was very high in the maritime district. It persisted longer than usual into the fall in the rural part of the State. Deaths occurring over 5 years of age from diarrheal diseases outside of New York City and Buffalo added 500 to the numbers. Other epidemic diseases have lowered mortalities. Scarlet fever after 4 years of high mortality has suddenly decreased by half. Diphtheria has the smallest mortality of any year on record. Typhoid fever, although persistent in several cities, has had fewer deaths during the year than in the two preceding, but its mortality never varies far from the average. Smallpox has occurred in only a few localities, and the 9 deaths were all in the maritime district. Epidemic diseases caused 13.5 per cent of the mortality.

The total number of deaths for the year was 137,059 as reported in the Bulletin and 175 delayed returns, making a death rate of 17.4 per thousand population, or about the average of the past five years, against 18.2 in 1904, which has a phenomenally high mortality. There was a daily average of 37.6 deaths, against 380 in 1904 and 350 in 1903. Pneumonia was the chief cause of death, causing more even than in 1904, 14,157 against 13,531 in 1904 and 9,000 in 1903. It exceeds all deaths from diseases of the nervous system and almost equals all from diseases of the circulatory system. Phthisis pulmonalis caused fewer deaths than pneumonia. There were more than 8,000 deaths from pneumonia in the first five months, and in November and December it again increased largely; 10.4 per cent of the deaths of the year were from this cause, against 9.5 per cent in 1904. In the maritime district one-eighth of the deaths were from pneumonia, the rest of the State having had but 7.1 per cent. Grippe was epidemic during the period of its largest mortality in the early months of the year and was undoubtedly the cause of a large part of the increase both of last year and this.

Phthisis pulmonalis caused 10 per cent of the deaths, and 175 deaths per 100,000 population. In the maritime district there were 2 deaths per thousand living; in the southern tier district less than one. Its increased mortality for the last two years has been universal and has fallen on the time of grippe epidemical prevalence and must have been increased by it. Deaths from diseases of other systems than the pulmonary were likewise increased during the same period.

The infant mortality was 27.5 per cent of the total, 38,000 deaths under age of 5 years (1,000 less than last year); 26,000 under 1 year. There were 24,000 deaths past age 70, one-tenth of the deaths of the maritime district, and one-third of those in rural districts occurring at late age. Bright's disease caused 8,870 deaths; in 1902, 6,818; in 1903, 7,674; in 1904, 9,068 deaths.

Oneonta.—Month of January, 1906. Census population, 7,147. Total number of deaths, 10. No contagious diseases reported.

Saratoga.—Month of January, 1906. Census population, 11,849. Total number of deaths, 21, including scarlet fever 1, and 4 from tuberculosis.

Troy.—Month of January, 1906. Estimated population, 76,861. Total number of deaths, 133, including enteric fever 2, scarlet fever 1, and 22 from tuberculosis.

NORTH CAROLINA—*Charlotte*.—Month of January, 1906. Estimated population, 40,000. Total number of deaths, 34, including 6 from tuberculosis.

OHIO—*Cleveland*.—Month of December, 1905. Estimated population, 440,000. Total number of deaths, 528, including diphtheria 8, enteric fever 4, scarlet fever 7, and 52 from tuberculosis.

Ironton.—Month of January, 1906. Census population, 11,868. Total number of deaths, 15. No contagious diseases reported.

Zanesville.—Month of January, 1906. Estimated population, 25,000. Total number of deaths, 34, including diphtheria 1, enteric fever 3, and 2 from tuberculosis.

OREGON—*Benton County*.—Year ended December 31, 1905. Population, 6,751. Total number of deaths, 56, including measles 1, and 6 from phthisis pulmonalis.

PENNSYLVANIA—*Altoona*.—Month of January, 1906. Census population, 38,973. Total number of deaths, 88, including enteric fever 1, measles 3, and 9 from tuberculosis.

Dunmore.—Month of January, 1906. Estimated population, 17,500. Total number of deaths, 11, including diphtheria 1, and 1 from scarlet fever.

Mechanicsburg.—Year ended December 31, 1905. Census population, 3,841. Total number of deaths, 63, including 4 from phthisis pulmonalis.

VIRGINIA—*Richmond*.—Month of December, 1905. Estimated population, 100,000; white, 62,250; colored, 37,750. Total number of deaths, 133, white 60, colored 73, including diphtheria 1, enteric fever 1, and 14 from tuberculosis.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 30, 1905, to February 16, 1906.

For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
Arkansas:				
Fort Smith	Jan. 20	1		
Total for State		1		
Total for State, same period, 1905.		1		
California:				
Imperial	Jan. 13	1		
Los Angeles	Jan. 7-13	1		
San Francisco	Dec. 17-Feb. 3	57	2	
Total for State		59	2	
Total for State, same period, 1905.		1		
Colorado:				
Boulder County	Oct. 1-Dec. 31	1		
Eagle County	Oct. 1-Dec. 31	2		
Mesa County	Oct. 1-Dec. 31	1		
Montezuma County	Oct. 1-Dec. 31	10		
Teller County, Cripple Creek included.	Oct. 1-Dec. 31	11		
Total for State		25		
Total for State, same period, 1905.		43		
Delaware:				
Wilmington	Jan. 7-27	5		
Total for State		5		
Total for State, same period, 1905.				
District of Columbia:				
Washington	Dec. 17-Jan. 13 ..	17	1	
Total for District		17	1	
Total for District, same period, 1905.		2		
Florida:				
Alachua County (Hague, La Crosse and Newberry included).	Dec. 31-Jan. 27 ..	8		
Columbia County (Lake City) ..	Nov. 14-20	4		
Dade County (West Palm Beach) ..	Jan. 7-13	1		
Duval County (Jacksonville) ..	Dec. 17-Feb. 10 ..	64		
Gadsden County (Quincy)	Jan. 21-27	1		
Hillsboro County (Clearwater, Seffner, and St. Petersburg included).	Jan. 7-Feb. 3	23		
Lafayette County (Mayo)	Dec. 31-Jan. 20 ..	9		
Lake County (Mascotte)	Jan. 7-13	1		
Orange County (Oviedo)	Jan. 7-Feb. 10 ..	3		
Polk County (Lakeland)	Jan. 21-Feb. 3	4		
St. Johns County (Espanola) ..	Feb. 4-10	3		
Volusia County (Barberville) ..	Jan. 28-Feb. 3	4		
Total for State		125		
Total for State, same period, 1905.		2		
Georgia:				
Augusta	Jan. 23-29	1		
Total for State		1		
Total for State, same period, 1905.			1	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Illinois:				
Chicago.....	Jan. 7-13.....	1	.....
Galesburg.....	Dec. 17-23.....	1	.....
Total for State.....		2	.....
Total for State, same period, 1905.		147	12	
Indiana:				
Allen County.....	Nov. 1-30.....	61	.....
Clark County.....	Nov. 1-30.....	1	.....
Dearborn County.....	Sept. 1-30.....	6	.....
Dubois County.....	Sept. 1-30.....	2	.....
Gibson County.....	Sept. 1-30.....	1	.....
Jasper County.....	Sept. 1-30.....	1	.....
Madison County.....	Sept. 1-30.....	3	.....
Marion County.....	Sept. 1-30.....	4	.....
Noble County.....	Sept. 1-30.....	1	.....
Randolph County.....	Nov. 1-30.....	1	.....
Tippecanoe County (Lafayette).....	Nov. 1-Jan. 8.....	2	.....
Washington County.....	Sept. 1-30.....	21	.....
Total for State.....		104	.....
Total for State, same period, 1905.				
Kansas:				
Atchison County.....	Oct. 1-Dec. 31.....	26	.....
Barton County.....	Oct. 1-Dec. 31.....	18	.....
Brown County.....	Oct. 1-Dec. 31.....	9	.....
Chautauqua County.....	Oct. 1-Dec. 31.....	33	.....
Cherokee County.....	Oct. 1-Nov. 30.....	8	1	
Clark County.....	Dec. 1-31.....	5	.....
Clay County.....	Oct. 1-Dec. 31.....	2	.....
Cloud County.....	Oct. 1-Dec. 31.....	9	.....
Comanche County.....	Dec. 1-31.....	1	.....
Crawford County.....	Dec. 1-31.....	1	.....
Doniphan County.....	Dec. 1-31.....	4	.....
Edwards County.....	Oct. 1-Nov. 30.....	1	.....
Jackson County.....	Dec. 1-31.....	1	.....
Jewell County.....	Oct. 1-Dec. 31.....	42	.....
Leavenworth County (Leavenworth).....	Dec. 1-31.....	2	.....
Linn County.....	Dec. 1-31.....	1	.....
Lyon County.....	Oct. 1-Dec. 31.....	12	.....
Marion County.....	Oct. 1-Nov. 30.....	1	.....
McPherson County.....	Oct. 1-Nov. 30.....	1	.....
Mitchell County.....	Oct. 1-Dec. 31.....	99	.....
Montgomery County.....	Oct. 1-Dec. 31.....	15	.....
Osborne County.....	Oct. 1-Dec. 31.....	3	.....
Republic County.....	Oct. 1-Dec. 31.....	43	.....
Rusk County.....	Dec. 1-31.....	1	.....
Saline County.....	Oct. 1-Dec. 31.....	16	.....
Sedgwick County (Wichita included).....	Oct. 1-Dec. 31.....	40	.....
Shawnee County (Topeka included).....	Oct. 1-Dec. 31.....	9	.....
Smith County.....	Oct. 1-Nov. 30.....	1	.....
Sumner County.....	Oct. 1-Dec. 31.....	11	.....
Wyandotte County.....	Oct. 1-Nov. 30.....	5	.....
Total for State.....		420	1	
Total for State, same period, 1905.		429	1	
Kentucky:				
Covington.....	Dec. 17-Feb. 10.....	13	.....
Total for State.....		13	.....
Total for State, same period, 1905.		2	.....
Louisiana:				
New Orleans.....	Dec. 17-Feb. 3.....	37	.....
Shreveport.....	Dec. 24-Jan. 20.....	4	.....
Total for State.....		41	.....
Total for State, same period, 1905.		63	1	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Maryland:				
Baltimore.....	Dec. 24-Feb. 10...	33		
Total for State.....		33		
Total for State, same period, 1905.				
Michigan:				
Ann Harbor.....	Jan. 28-Feb. 3...	1		Imported.
Detroit.....	Jan. 28-Feb. 3...	1		
Grand Rapids.....	Dec. 17-23.....	1		
Total for State.....		3		
Total for State, same period, 1905.		10	2	
Minnesota:				
Benton County.....	Dec. 27-Jan. 1...	1		
Chisago County.....	Oct. 3-9.....	3		
Clay County.....	Dec. 12-18.....	3		
Crow Wing County.....	Dec. 27-Jan. 1...	1		
Dodge County.....	Oct. 31-Nov. 6...	1		
Hennepin County.....	Sept. 19-Nov. 27..	19		
Hubbard County.....	Nov. 14-Dec. 25..	3		
Itasca County.....	Dec. 27-Jan. 1...	1		
Lesueur County.....	Nov. 21-Nov. 27..	1		
Marshall County.....	Sept. 12-Dec. 11..	7		
Morrison County.....	Jan. 9-15.....	1		
Nobles County.....	Jan. 2-8.....	1		
Otter Tail County.....	Nov. 14-Jan. 15..	20	1	
Pipe Stone County.....	Dec. 19-25.....	1		
Polk County.....	Jan. 2-8.....	2		
Ramsey County.....	Oct. 3-9.....	5		
Red Lake County.....	Nov. 14-20.....	1		
Renville County.....	Jan. 2-8.....	2		
Rice County.....	Nov. 7-13.....	1		
Roseau County.....	Nov. 21-Dec. 11..	5		
Stearns County.....	Sept. 12-Dec. 4...	19		
Wilkin County.....	Sept. 19-Jan. 8...	4		
Wright County.....	Jan. 2-8.....	4		
Total for State.....		106	1	
Total for State, same period, 1905.		336	1	
Missouri:				
St. Louis.....	Dec. 17-Feb. 3...	8		
Total for State.....		8		
Total for State, same period, 1905.		162	12	
Montana:				
Flathead County.....	Dec. 1-31.....	1		
Total for State.....		1		
Total for State, 1905.....				
Nebraska:				
South Omaha.....	Jan. 14-Feb. 3...	9		
Total for State.....		9		
Total for State, same period, 1905.				
New York:				
Buffalo.....	Jan. 7-13.....	1		
New York City.....	Jan. 7-13.....	2		
Niagara Falls.....	Dec. 24-30.....	1		
Total for State.....		4		
Total for State, same period, 1905.		13	1	
North Carolina:				
Chowan County.....	Nov. 1-30.....	3		
Clay County.....	Nov. 1-30.....	5		
Columbus County.....	Nov. 1-30.....	4		
Craven County.....	Nov. 1-30.....	1		
Cumberland County.....	Nov. 1-30.....	17		
Durham County.....	Nov. 1-30.....	2		
Gates County.....	Nov. 1-30.....	1		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
North Carolina—Continued.				
Hyde County	Nov. 1-30	100	Epidemic.
New Hanover County	Nov. 1-30	10	.....
Pasquotank County	Nov. 1-30	8	.....
Person County	Nov. 1-30	1	.....
Stanly County	Nov. 1-30	2	.....
Union County	Nov. 1-30 .....	.....	.....
Washington County	Nov. 1-30	60	.....
Watauga County	Nov. 1-30	5	.....
Total for State .....	.....	219	.....
Total for State, same period, 1905.	.....	482	.....
Ohio:				
Clark County	Sept. 23-Dec. 16. .	8	
Gallia County	Sept. 23-Dec. 16. .	1	.....
Hamilton County (Cincinnati)	Sept. 23-Feb. 9. .	56	.....
Madison County	Sept. 23-Dec. 16. .	1	.....
Marion County	Sept. 23-Dec. 16. .	2	.....
Montgomery County (Dayton)	Sept. 23-Jan. 27. .	4	.....
Ottawa County	Sept. 23-Dec. 16. .	1	.....
Trumbull County	Sept. 23-Dec. 16. .	2	.....
Total for State .....	.....	75	.....
Total for State, same period, 1905.	.....	451	2
Pennsylvania:				
Altoona	Jan. 28-Feb. 3 . .	1	
Lancaster	Dec. 3-Feb. 6 . . .	2	.....
Total for State .....	.....	43	.....
Total for State, same period, 1905.	27	
South Carolina:				
Camden	Jan. 7-Feb. 3. . .	3	
Total for State .....	.....	3	.....
Total for State, same period, 1905.	.....	54	3
Tennessee:				
Memphis	Feb. 1-7	5	1	
Total for State .....	.....	5	1
Total for State, same period, 1905.	.....	84	.....
Utah:				
Cache County	Oct. 1-Nov. 30 . .	1	
Millard County	Dec. 1-31	6	.....
Salt Lake County	Oct. 1-Dec. 31. .	89	.....
Sanpete County	Oct. 1-Dec. 31. .	14	.....
Sevier County	Oct. 1-Dec. 31. .	19	.....
Summit County	Oct. 1-Dec. 31. .	37	.....
Wasatch County	Dec. 1-31	1	.....
Wayne County	Dec. 1-31	4	.....
Weber County	Oct. 1-Dec. 31. .	7	.....
Total for State .....	.....	178	.....
Total for State, same period, 1905.	.....	90	.....
Virginia:				
Norfolk	Dec. 28-Feb. 2 . .	10	138 cases at Crany Island; 1 case from str. Hampton Roads.
Total for State .....	.....	148	.....
Total for State, same period, 1905.	.....	.....	.....
Washington:				
Cowlitz County	Dec. 1-31	7	
Spokane County (Spokane)	Dec. 1-31	2	.....
Whatcom County (Bellingham)	Dec. 1-31	8	.....
Whitman County	Dec. 1-31	1	.....
Total for State .....	.....	18	.....
Total for State, same period, 1905.	5	

a Unofficial information indicates the presence of smallpox in many places in Pennsylvania from which reports have not been received.

Place.	Date.	Cases.	Deaths.	Remarks.
Wisconsin:				
Appleton	Nov. 30-Feb. 3. . .	25	
La Crosse	Dec. 17-Jan. 13 . .	2	
Milwaukee.....	Dec. 3-20	3	
Total for State	30	
Total for State, same period,	55	
1905.	
Grand total	1,656	6	
Grand total, same period, 1905	2,459	37	

Place.	Date.	Cases.	Deaths.	Remarks.
Louisiana: Jefferson Parish (Kenner)	Jan. 28.....	1	0	

[illegible]

Weekly mortality table, cities of the United States—Continued.

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Yellow fever.	Smallpox.	Variceloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Kalamazoo, Mich.	Feb. 3	24,404	11	1										
La Crosse, Wis.	do	28,895	10	1										
Lafayette, Ind.	Feb. 5	18,116	4	2										
Lancaster, Pa.	Jan. 6	41,459	10											
Do	Jan. 13	41,459	18	1										
Do	Jan. 20	41,459	15	2										
Do	Jan. 27	41,459	21	3										
Do	Feb. 3	41,459	22											
Lawrence, Mass.	Jan. 20	62,559	25											
Do	Feb. 3	62,559	29											
Lexington, Ky.	do	26,369	17	2										
Los Angeles, Cal.	Feb. 3	102,479	67	16										
Lowell, Mass.	Feb. 10	94,969	32											
McKeesport, Pa.	Feb. 3	34,227	19	1										
Malden, Mass.	do	33,664	17	3										
Manchester, N. H.	do	56,987	24	2										
Marlboro, Mass.	do	13,609	6											
Massillon, Ohio	do	11,944	6											
Do	Feb. 10	11,944	5	1										
Medford, Mass.	do	18,244	3											
Melrose, Mass.	Feb. 3	12,962	2											
Moline, Ill.	Feb. 5	17,248	5											
Mount Vernon, N. Y.	Feb. 10	21,228	6	3										
Nashua, N. H.	Feb. 3	23,898	5											
Do	Feb. 10	23,898	5											
Nashville, Tenn.	do	80,865	30	3										
Newark, N. J.	do	246,070	114	19										
New Bedford, Mass.	do	63,442	26	1										
Newburyport, Mass.	Feb. 3	14,478	8	1										
New Orleans, La.	do	287,104	124											
Newton, Mass.	Feb. 10	33,587	12											
New York, N. Y.	Feb. 3	3,437,202	1,434	178										
Niagara Falls, N. Y.	do	19,457	5											
Norristown, Pa.	do	22,265	9	1										
North Adams, Mass.	Feb. 10	24,200	5	1										
Northampton, Mass.	Feb. 3	18,643	1											
Do	Feb. 10	18,643	9											
Omaha, Nebr.	Feb. 3	102,555	17											
Oneonta, N. Y.	do	7,147	1											
Do	Feb. 10	7,147	5											
Palmer, Mass.	do	7,801	3											
Plainfield, N. J.	Feb. 3	15,369	3											
Portland, Me.	do	50,145	14											
Providence, R. I.	do	175,397	66											
Quincy, Mass.	do	23,899	5	3										
Do	Feb. 10	23,899	4	1										
Reading, Pa.	Feb. 5	78,961	25	1										
St. Louis, Mo.	Feb. 3	575,238	184	25										
San Francisco, Cal.	Jan. 27	342,782	155	17										
Seattle, Wash.	Feb. 3	80,671	13											
Sioux Falls, S. Dak.	do	10,266	1											
Somerville, Mass.	Feb. 10	61,643	16	2										
South Bend, Ind.	Feb. 3	35,999	12	1										
South Omaha, Nebr.	do	26,001	12											
Springfield, Ohio	Feb. 9	38,253	7	1										
Tacoma, Wash.	Feb. 3	37,714	12	1										
Taunton, Mass.	do	31,036	6	2										
Terre Haute, Ind.	do	36,673	19	6										
Toledo, Ohio.	do	131,822	37	3										
Trenton, N. J.	Feb. 10	73,307												
Waltham, Mass.	Feb. 3	23,481	3											
Do	Feb. 10	23,481	14	1										
Wheeling, W. Va.	do	38,878	10	1										
Wilkes-Barre, Pa.	Feb. 3	51,721	14	1										
Williamsport, Pa.	Jan. 27	28,757	13											
Do	Feb. 3	28,757	2											
Wilmington, Del.	Feb. 10	76,508	28	3										
Winona, Minn.	Feb. 3	19,714												
Worcester, Mass.	do	118,421	27	2										
Yonkers, N. Y.	Feb. 10	47,931	16	1										

FOREIGN AND INSULAR.

AFRICA.

Reports from Cape Colony—Examination of rodents for plague infection.

The medical officer of health for the Colony reports, December 27, 1905, and January 3, 1906, as follows:

Week ended December 23, 1905:

Port Elizabeth.—One plague case remaining under treatment. Rodents bacteriologically examined for plague infection, 307. Two mice plague infected.

East London.—Rodents examined, 224. No plague infection found.

Cape Town, harbor board area, and shipping.—Rodents examined, 865. No plague infection found.

Week ended December 30, 1905:

Port Elizabeth.—One plague case discharged. Rodents bacteriologically examined for plague infection, 175. Two mice plague infected.

East London.—Rodents examined, 82. No plague infection found.

This center having remained free from known plague infection for the last 3 months, no further reports concerning it will be issued.

The last case of plague was discovered (found dead) on July 18, 1905, and the last case discharged from treatment on August 13, 1905.

The last plague-infected rodent was discovered on September 16, 1905.

Cape Town, harbor board area, and shipping.—Rodents examined, 761. No plague infection found.

CHINA.

Report from Shanghai—Inspection of vessels—Smallpox.

Acting Assistant Surgeon Ransom reports, January 3, as follows:

During the week ended December 30, 1905, 2 supplemental bills of health were issued to 2 steamships, and there were inspected 2 vessels, 92 crew and 4 cabin passengers, the latter bound to Manila. One case of illness, which proved to be lobar pneumonia, was investigated.

The weekly report of the municipal health officer shows among natives 1 death from smallpox.

No quarantinable diseases were reported from outports.

CUBA.

Report from Cienfuegos—Inspection of vessels—Epidemic measles.

Consul Baehr reports, February 5, as follows:

Week ended February 3, 1906. Nine bills of health issued for vessels bound for the United States, with 221 crew. Members of officers' families, 2. No passengers. The sanitary condition of these vessels was reported good; no sickness.

The number of cases of measles has greatly increased, but the epidemic is considered very mild, and there have been no deaths reported, nor is there any quarantinable disease existing in this city.

Report from Habana—Inspection of vessels—Yellow fever.

Passed Assistant Surgeon von Ezdorf reports, February 5 and 14, as follows:

Week ended February 3, 1906:

Vessels inspected and bills of health issued.....	33
Crews of outgoing vessels inspected.....	1,556
Passengers of outgoing vessels inspected.....	1,522
Vessels fumigated prior to sailing.....	7
Health certificates issued for New Orleans, Mobile, and Florida.....	900
Certificates of vaccinations issued for Colon, Panama.....	21

Three new cases of yellow fever were reported during the week.

These cases remain under treatment at the present time and are isolated in Las Animas and Covadonga hospitals.

One new case yellow fever confirmed February 11.

Reports from Matanzas—Inspection of vessels—Precautionary detention of steamships Seneca and Leander—Summary for month of January, 1906; sanitary conditions good—History of yellow-fever case in province.

Acting Assistant Surgeon Nuñez reports, February 5 and 7, as follows:

During the week ended February 3, 1906, 5 bills of health were issued to vessels bound for United States ports. Of these the American steamship *Seneca*, from Tampico, via Progreso, Mexico, and the Norwegian steamship *Leander*, from Tampico, via Cardenas, were held in precautionary quarantine while in this harbor. They cleared for New York and Philadelphia on January 30 and 31, respectively, without any sickness on board up to the time of their inspection.

During the month of January last 27 bills of health were issued to vessels bound for United States ports, having a total number of 797 crew and 46 passengers, the majority of whom were in transit for various ports in Cuba. There were no transactions for the Canal Zone nor for the Republic of Panama.

The sanitary condition of the city was fairly good during the past month. No cases of yellow fever were reported either in the city or province during this period.

The fatal yellow fever case reported February 5 occurred at a plantation colony known as Atrevido, near the rural town of Bolondron. This town is situated at a distance of about 35 miles to the south of Matanzas, having daily communication by railway with this city.

The municipal district of Bolondron, to which the Atrevido colony belongs, has about 12,000 inhabitants. At a distance of 7 miles from the colony referred to is the Valiente plantation, where 2 cases of yellow fever occurred during the month of December last, which were duly reported. Since then there has been no knowledge of any new cases developing at the latter place.

The case now under consideration was detected, as in every instance reported in this province, in a Spanish immigrant who had left Habana two months ago and had worked steadily at the colony since that time without leaving the premises or having any communication with any focus of infection known to the sanitary authorities, who have made a close investigation of the case; therefore, the origin of the infection remains a mystery. It has, however, been ascertained that a gang of laborers from Habana direct arrived at the place over twenty-two days since, worked at the colony for about a week, and left for some other place fifteen days prior to the occurrence of this case. Although no sickness was observed in any of the gang while at the colony, it is possible that an extremely mild case, one of those spoken of as walking cases, may have occurred undetected among them or in some other resident of the colony, giving rise to the contagion in the present case.

In view of the impossibility of tracing the source of the infection, the diagnosis of the disease was considered doubtful until the post-mortem findings definitely proved it to be yellow fever.

A disinfecting gang has been ordered from Habana to the colony for the purpose of fumigating the premises and carrying out such other sanitary measures as are recommended in such cases to prevent the dissemination of the disease.

Report from Santiago—Inspection of vessels.

Acting Assistant Surgeon Wilson reports, February 6, as follows:

Week ended February 3, 1906: Bills of health issued to 4 vessels bound for the United States.

No quarantinable disease has been reported.

The Norwegian steamship *Albis*, which came from Puerto Cabello with cattle, was made to unload in the open bay, in quarantine, as a precautionary measure, although the vessel brought a clean bill of health and there was no sickness on board.

GERMANY.

Report from Berlin—Status of cholera in Russia.

Consul-General Thackara reports, January 26, as follows:

During the period from January 4 to 14 there were registered in the government district of Lomza 6 cases of cholera, with 2 deaths; in the town of Prasnysz, government district of Plozk, from December 18 to 29, 21 cases of cholera, with 13 deaths.

HAWAII.

Plague at Kauai.

HONOLULU, February 13, 1906.

There were 2 deaths from plague at Kauai February 13.

HOB DY.

HONDURAS.

Report from Puerto Cortes—Yellow fever at El Paraiso.

The following is received from the Department of State, under date of February 8:

A dispatch of the 19th ultimo has been received from the American consul at Puerto Cortes, Honduras, in which he reports a death from yellow fever at El Paraiso in that Republic.

INDIA.

Report from Calcutta—Transactions of service—Cholera and plague mortality—Smallpox and vaccination.

Acting Assistant Surgeon Eakins reports, January 18, as follows:

During the week ended January 13, 1906, bill of health was issued to the steamship *Lichtenfels*, bound for Boston and New York, with a total crew of 63, and to the steamship *Iran*, bound for Boston and New York, with a total crew of 68. The usual precautions were taken, holds fumigated, rat guards placed on wharf lines, and lascars' effects disinfected.

Week ended January 6, 1906: 72 deaths from cholera and 25 deaths from plague in Calcutta.

In Bengal, during the same week, 1,286 cases and 1,061 deaths from plague.

In India, week ended December 30, 1905, 4,015 cases and 3,282 deaths, and week ended January 6, 1906, 5,184 cases and 4,278 deaths from plague.

Plague mortality is gradually rising. During the first week of January the United Provinces returned the greatest number of deaths, about 1,100; Bengal followed with 1,000. In Bombay Presidency there were only 800 deaths; in the Punjab, 500; Central Provinces, 200, and Burmah about 100.

In September, 1904, attention was called to a cycle of smallpox epidemic in Calcutta with a 5 years' period of recurrence. Some weeks ago the health officer stated that an epidemic of smallpox was liable to occur during the present cold weather. Not much public attention was paid to this warning at the time, but the epidemic has probably arrived. Sixty-one deaths were reported during the week ended January 6, and it is probable that many more cases existed when the return was made, not including concealed cases.

The epidemic began in Watgunge, Kidderpore, but probably on account of the work of the vaccination department, which made over 3,000 vaccinations in that district during December, the disease has been practically mastered, and the returns there are about normal. Other districts and wards have been attacked, and the present outlook is certainly grave. All of the vaccine stations, 15 in number, are doing their utmost to vaccinate and induce guardians and parents to permit their children to be vaccinated.

ITALY.

Report from Naples—Inspection of vessels—Rejection of emigrants recommended—Smallpox in Italy.

Assistant Surgeon Foster reports, January 22, as follows:

During the week ended January 20, 1906, the following ships were inspected at Naples and Palermo:

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
Jan. 14	Georgia.....	New York.....	159	20	250
14	Prinz Adalbert.....	do.....	396	45	670
15	Pannonia.....	do.....			
16	Romanic.....	Boston.....	524	90	750
17	Roma.....	New York.....	576	60	680
18	Nord America.....	do.....	386	50	650
18	Perugia.....	do.....	207	40	420

PALERMO.

Jan. 19	Perugia.....	New York.....	133	115	161
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Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Jan. 14	Georgia.....	2	1	3	2	.....	8
14	Prinz Adalbert.....	10	1	1	.....	5	17
15	Pannonia.....	.....	.....	.....	.....	.....	.....
16	Romanic.....	11	.....	7	.....	4	22
17	Roma.....	14	.....	14	1	6	35
18	Nord America.....	20	1	8	1	30
18	Perugia.....	11	2	1	1	15
	Total.....	68	5	32	5	17	127

PALERMO.

Jan. 19	Perugia.....	22	14	36
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Week ended January 25, 1906:

Smallpox.—Twenty-one cases at Caltanissetta, 12 cases at Terranova (Caltanissetta); 25 cases in 6 communes of the Province of Padua; 2 cases at S. Agata Bolognese (Bologna); 4 cases at Candea (Porto Maurizio); 1 case at Lodi (Milan), and 1 case in the Province of Avellino.

JAPAN.

Report from Yokohama—Inspection of vessels—Plague in Kobe, Osaka, and Shimonoseki—Conditions improved—Rat destruction.

Passed Assistant Surgeon Moore reports, January 6, 13, and 18, as follows:

During the week ended December 30, 1905, 3 steamships were inspected and received bills of health. Their total personnel consisted

of 425 crew and 889 passengers; 455 steerage passengers were bathed and their clothing was disinfected; 1,030 aliens, would-be steerage passengers to the United States and its possessions, were examined with special reference to their freedom from any loathsome or dangerous contagious disease contemplated by the United States immigration laws.

Plague.—Since the beginning of the present month the plague situation in western Japan has shown evidence of amelioration, though a number of new cases have been reported in Kobe, Osaka, and Shimonoseki. An official report of the 5th instant states that the total number of cases of plague occurring in Kobe since the beginning of the present outbreak is 93; number for Osaka, 134. The governor of Yamaguchi Ken, which prefecture includes Shimonoseki, reports, under date of January 5, that of 3 cases of doubtful plague occurring January 2-3, 2 had been proven to be real plague, making the total number of cases for that Ken since the beginning of the present outbreak, 8.

Week ended January 6, 1906: Bills of health issued to 5 steamships having an aggregate personnel of 599 crew and 175 passengers; 97 aliens, would-be steerage passengers to the United States, examined.

Plague.—The plague situation in western Japan shows continued evidence of improvement. From the beginning of the present outbreak to the 10th instant, the number of cases reported is as follows: Osaka, 140; Kobe, 94; Yamaguchi Ken (including Shimonoseki), 8; Kagawa Ken, 2; Nara Ken, 2. It is stated that the Osaka authorities have already incurred expenditures aggregating 470,000 yen for measures directed against the plague.

The results of the anti-rat campaign in Tokyo during the year 1905, are given as follows: Rats captured, 1,530,042; dead rats found, 34,533; total, 1,564,575, among which were found 76 plague-infected rats.

Week ended January 13, 1906: Bills of health issued after inspection to 2 steamships, having an aggregate personnel of 329 crew and 434 passengers; 280 steerage passengers were bathed and their clothing was disinfected; 1,083 aliens, would-be steerage passengers to the United States and its possessions, examined.

Plague.—Though this disease has not yet been suppressed in Osaka, Kobe, and Shimonoseki, the improved condition of affairs, previously mentioned, is maintained. A plague death is reported to have occurred in Kobe on the 15th instant. A fatal case of the same disease occurred in Yamaguchi Ken on the 12th instant.

PERSIA.

Plague at Geistan.

A report from the Belgian legation at Teheran, quoted in the Bulletin Sanitaire, dated January 18, 1906, states that plague has broken out at Geistan, on the border of Lake Nayzan, Persia. All precautions were immediately taken by the Persian authorities, acting in conjunction with the Russian and British consuls. A sanitary cordon was established, with a period of observation of 5 days, isolation of the sick, and preventive vaccination. There are European physicians in the epidemic area. At the time of the report the disease had caused about 200 deaths.

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND CITIES—UNTABULATED.

ARGENTINA—*Buenos Ayres*.—Month of November, 1905. Estimated population, 1,019,229. Total number of deaths, 1,535, including diphtheria 6, enteric fever 5, measles 14, scarlet fever 1, smallpox 41, and 191 from tuberculosis.

AUSTRALIA—*New South Wales, New Castle*.—Month of December, 1905. Estimated population, 50,950. Total number of deaths, 32, including enteric fever 3, and 4 from tuberculosis.

Sydney.—Month of December, 1905. Estimated population, 518,570. Total number of deaths, 482, including diphtheria 6, enteric fever 4, scarlet fever 1, and 40 from tuberculosis.

BRAZIL—*Pernambuco*.—Two weeks ended December 15, 1905. Estimated population, 200,000. Total number of deaths, 268, including enteric fever 4, plague 2, smallpox 42, and 43 from tuberculosis.

Two weeks ended December 31, 1905. Total number of deaths, 300, including enteric fever 2, smallpox 39, plague 5, and 57 from tuberculosis.

CANADA—*Ontario—Hamilton*.—Month of January, 1906. Estimated population not reported. Total number of deaths, 73, including diphtheria 4, and 7 from tuberculosis.

QUEBEC—*Sherbrooke*.—Month of January, 1906. Estimated population, 13,364. Total number of deaths, 20, including enteric fever 1, and 1 from measles.

DUTCH GUIANA—*Paramaribo*.—Month of December, 1905. Estimated population, 33,003. Total number of deaths, 97. No contagious diseases.

GERMANY—*Freiburg*.—Three months ended December 31, 1905. Estimated population, 76,174. Total number of deaths, 368, including diphtheria 2, enteric fever 1, measles 15, scarlet fever 2, whooping cough 7, and 33 from phthisis pulmonalis.

Weimar.—Month of December, 1905. Estimated population, 31,127. Total number of deaths, 50, including enteric fever 2, and 5 from tuberculosis.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended January 20, 1906, correspond to an annual rate of 15.8 per 1,000 of the aggregate population, which is estimated at 15,818,360.

London.—One thousand three hundred and ninety-nine deaths were registered during the week, including measles 52, scarlet fever 13, diphtheria 12, whooping cough 21, enteric fever 3, and 8 from diarrhea. The deaths from all causes correspond to an annual rate of 15.5 per 1,000. In Greater London 1,961 deaths were registered. In

the "outer ring" the deaths included 3 from diphtheria, 6 from measles, 1 from scarlet fever, and 3 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended January 20, 1906, in the 21 principal town districts of Ireland, was 19.3 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Sligo, viz, 4.8, and the highest in Wexford, viz, 32.7 per 1,000. In Dublin and suburbs 154 deaths were registered, including scarlet fever 1, whooping cough 1, and 28 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended January 20, 1906, correspond to an annual rate of 18.2 per 1,000 of the population, which is estimated at 1,787,788. The lowest rate of mortality was recorded in Paisley, viz, 11.4, and the highest in Dundee, viz, 22.8 per 1,000. The aggregate number of deaths registered from all causes was 624, including measles 24, diphtheria 5, scarlet fever 3, and 2 from whooping cough.

ITALY—Turin.—Month of October, 1905. Estimated population, 335,656. Total number of deaths, 423, including enteric fever 12, and 61 from pulmonary tuberculosis.

JAPAN—Formosa.—Month of December, 1905. Estimated population, 3,050,034. Total number of deaths not reported. Three deaths from diphtheria, 2 from enteric fever, and 12 from plague reported.

Nagasaki.—Ten days ended December 31, 1905. Estimated population, 159,041. Total number of deaths not reported. No deaths from contagious diseases reported.

Ten days ended January 11, 1906. One death from diphtheria reported.

ST. HELENA.—Ten days ended January 6, 1906. Estimated population, 3,700. Total number of deaths, 2. No contagious diseases.

SPAIN—Barcelona.—Ten days ended January 20, 1906. Estimated population, 600,000. Total number of deaths, 415, including diphtheria 5, enteric fever 8, measles 7, whooping cough 2, smallpox 6, and 25 from tuberculosis.

TURKEY—Constantinople.—Three weeks ended January 21, 1906. Estimated population, 800,000. Total number of deaths, 846, including diphtheria 3, enteric fever 39, measles 9, scarlet fever 4, and 13 from smallpox.

URUGUAY—Montevideo.—Month of November, 1905. Estimated population, 297,720. Total number of deaths, 380, including diphtheria 2, enteric fever 1, whooping cough 2, smallpox 2, and 55 from tuberculosis.

Cholera, yellow fever, plague, and smallpox, from December 30, 1905, to February 16, 1906.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from American consuls through the Department of State, and from other sources.]

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Bombay	Dec. 6-12		1	
Burma (Rangoon)	Dec. 17-23		13	
Calcutta	Nov. 12-Jan. 6		524	
Madras	Nov. 25-Jan. 12		36	
Rangoon	Dec. 24-Jan. 6		3	
Philippine Islands:				
Bulacan Province	Dec. 29			Present.
Manila	Aug. 23-Dec. 29	252	223	
Russia:				
General	Dec. 7-17	36	16	
Government of Lomza	Nov. 23-Jan. 14	34	11	
Government of Plock	Dec. 4-29	72	34	
Government of Siedlee	Nov. 20-Dec. 26	29	12	
Government of Warsaw (Warsaw included)	Dec. 12-18	9	5	

YELLOW FEVER.

Brazil:				
Rio de Janeiro	Nov. 20-Jan. 7	26	15	
Sao Paulo	Dec. 6-12		1	
Colombia:				
Barranquilla	Nov. 28-Dec. 4	6	4	
Cartagena	Dec. 17-23	1	1	
Cuba:				
Habana	Dec. 25-Feb. 11	9	6	
Matanzas Province	Feb. 5	1	1	
Ecuador:				
Guayaquil	Dec. 4-Jan. 14	56	18	
Honduras:				
El Paraiso	Jan. 13-19		1	
Mexico:				
Vera Cruz—				
Cordoba	Dec. 10-16	1	3	
Orizaba	Dec. 10-Jan. 13	1	1	
Vera Cruz	Dec. 24-Jan. 27	5	4	
Yucatan—				
Merida	Dec. 17-Jan. 20	5	2	
Nicaragua:				
Managua	Dec. 10-16		1	
Panama:				
Colon	Dec. 8-14	1		

PLAGUE.

Africa:				
Cape Colony—				
Port Elizabeth	Nov. 12-18	1		
Portuguese East Africa—				
Chinde	Sept. 18-Nov. 18	52	1	
Mozambique	Oct. 29-Nov. 4	4		
Argentina:				
Santa Fe Province	Dec. 11			Present.
Brazil:				
Bahia	Nov. 26-Dec. 9	1	1	
Pernambuco	Dec. 2-31		7	
Rio de Janeiro	Nov. 20-Jan. 7	84	35	
Chile:				
Antofagasta	Oct. 1-Jan. 11		15	
China:				
Hongkong	Nov. 1-Dec. 29	9	8	
Egypt:				
Alexandria	Nov. 30-Dec. 6	1		

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Formosa:				
Shinchiku.....	Dec. 1-31.....	6	6	
Taihoku.....	Nov. 24-Dec. 31..	9	8	
Hawaii:				
Kauai.....	Feb. 13.....		2	
India:				
Bombay Presidency and Sind.....	Oct. 29-Jan. 6....	15,389	11,126	
Madras Presidency.....	Oct. 29-Jan. 6....	763	544	
Bengal.....	Oct. 29-Jan. 6....	6,229	4,846	
United Provinces.....	Oct. 29-Jan. 6....	6,704	5,777	
Punjab.....	Oct. 29-Jan. 6....	4,195	3,483	
Burma.....	Oct. 29-Jan. 6....	810	749	
Central Provinces (Including Berar).....	Oct. 29-Jan. 6....	3,049	2,309	
Mysore State.....	Oct. 29-Jan. 6....	1,527	1,129	
Hyderabad State.....	Oct. 29-Jan. 6....	953	706	
Central India.....	Oct. 29-Jan. 6....	867	813	
Rajputana.....	Oct. 29-Jan. 6....	155	140	
Kashmir.....	Oct. 29-Jan. 6....	221	164	
Grand total.....		40,862	31,786	
Japan:				
Yamaguchi Ken (Shimonoseki).....	Dec. 7-Jan. 12....	8	3	
Kobe.....	Nov. 8-Jan. 15....	94	50	
Osaka.....	Nov. 2-Dec. 16....	140	77	
Mauritius.....	Nov. 17-Dec. 14..	28	20	
Persia:				
Geistan.....	Jan. 12-18.....		200	
Peru:				
Callao.....	Dec. 11-Jan. 11..	2	2	Present.
Chiclayo.....	Jan. 6.....			
Guadeloupe.....	Nov. 20-Dec. 10..	2		Do.
Lima.....	Nov. 11-Jan. 11..	23	7	
Mollendo.....	Dec. 11-20.....	1		
Moche.....	Jan. 6.....			
Nueva Chosica.....	Jan. 5-11.....	2	1	
San Pedro.....	Dec. 11-Jan. 11..	9	2	
Trujillo.....	Nov. 11-Jan. 11..	29	15	
Philippines:				
Manila.....	Jan. 1-Dec. 29....	45	43	
Russia:				
Government of Astrakhan.....	Nov. 19-Dec. 3....	680	651	
Zanzibar.....	To Nov. 17.....	151	120	

SMALLPOX.

Africa:				
Cape Colony—				
Cape Town.....	Nov. 12-Dec. 16..	5		
Argentina:				
Buenos Ayres.....	Sept. 1-Nov. 30..		145	
Brazil:				
Bahia.....	Nov. 26-Dec. 11..	39	1	
Pernambuco.....	Nov. 17-Dec. 31..		120	
Rio de Janeiro.....	Nov. 20-Jan. 7....	21	16	
Canada:				
Toronto.....	Dec. 17-Jan. 27..	9		
Chile:				
Antofagasta.....	Oct. 1-Jan. 11....		90	
Coquimbo.....	Nov. 10-23.....	15	4	
Iquique.....	Nov. 12-Dec. 31..	71	25	
Valparaiso.....	Nov. 9-22.....	100	25	
China:				
Hongkong.....	Dec. 3-29.....	4	3	
Shanghai.....	Dec. 10-30.....		1	
Ecuador:				
Guayaquil.....	Dec. 4-Jan. 14....		20	
France:				
Paris.....	Dec. 3-Jan. 13....	91	7	
Gibraltar:				
Gibraltar.....	Dec. 11-Jan. 28..	26	5	
Great Britain and Ireland:				
Bristol.....	Jan. 14-20.....	1	1	
Cardiff.....	Dec. 24-30.....	1		

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Great Britain and Ireland—Continued.				
Drogheda	Dec. 3-9		1	
Glasgow	Jan. 15-21		1	
Hull	Dec. 3-9	3		
Liverpool	Jan. 14-20	2		
Greece:				
Athens	Jan. 9-15		1	
India:				
Bombay	Nov. 29-Jan. 16		24	
Calcutta	Nov. 12-Jan. 6		147	
Karachi	Nov. 27-Jan. 14	14	5	
Madras	Nov. 25-Jan. 12		70	
Rangoon	Dec. 24-Jan. 6		22	
Italy:				
General	Nov. 30-Jan. 25	193	7	
Catania	Dec. 1-Jan. 11		4	
Messina	Dec. 10-16		1	
Naples	Nov. 22-Dec. 22		1	
Palermo	Dec. 17-23	2		
Japan:				
Formosa—				
General	Dec. 25-31	3		
Mexico:				
City of Mexico	Dec. 10-16	4	2	
Tuxpam	Dec. 20-Jan. 30	20	8	In suburbs, 55 cases, 12 deaths.
New Brunswick:				
Kings County	Dec. 29-Feb. 4			Present.
Queen's County	Jan. 9-Feb. 4			Do.
Sunbury Co. (Fredericton Junction, Little Lake, and Tracey included).	Jan. 9-Feb. 4	106		
York County	Dec. 29-Feb. 4			Do.
Philippines:				
Manila	Jan. 1-Dec. 26	27	2	
Porto Rico:				
San Juan	Nov. 1-Dec. 31			Do.
Russia:				
Moscow	Nov. 12-Jan. 20	25	7	
Odessa	Nov. 12-Jan. 13	80	11	
St. Petersburg	Dec. 6-Jan. 20	61	13	
Spain:				
Barcelona	Jan. 1-20		28	
Cadiz	Nov. 24-31		2	
Santander	Dec. 11-17	4		
Seville	Nov. 24-Dec. 31		6	
Turkey:				
Constantinople	Nov. 27-Jan. 21		27	
Uruguay:				
Montevideo	Nov. 1-30		2	

Weekly mortality table, foreign and insular cities—Continued.

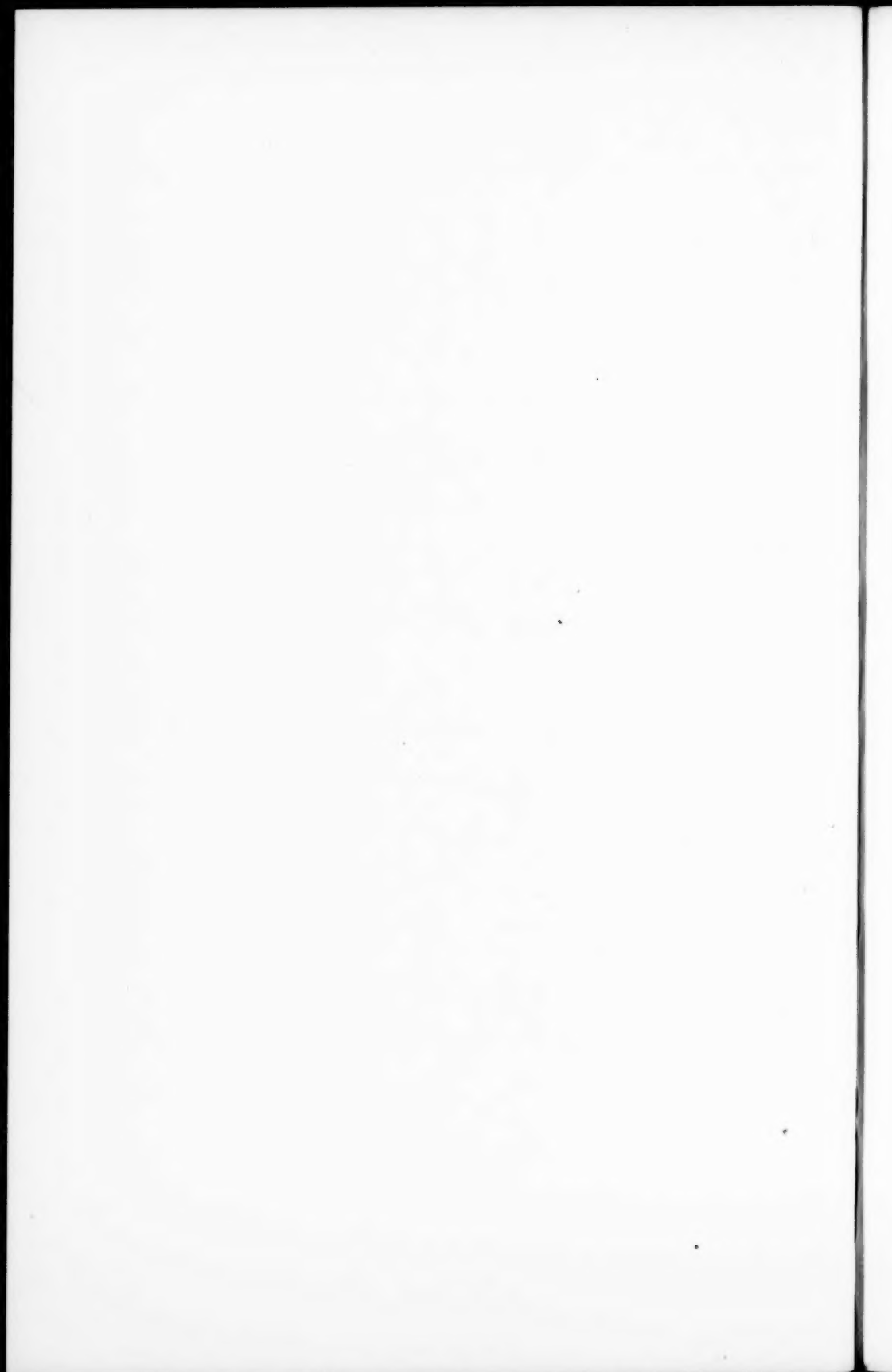
Cities.	Week ended—	Estimated population.	Total deaths from all causes	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Lausanne	Jan. 13	53,500	18										
Leeds	Jan. 20	463,495	154	15						1	1	3	9
Do	Jan. 27	463,495	156	12								5	15
Leipzig	Jan. 20	502,605	143	21							3	5	1
Leith	do	82,660	22	3									
Licata	Jan. 13	26,000	11							1			
Do	Jan. 20	26,000	8						1				
Liverpool	do	739,180	287							2	6	1	4
Do	Jan. 27	739,180	298								5	3	9
Livingston, Guatemala.	Jan. 31	3,500	1										
London	Jan. 20	7,113,561	1,961							4	18	20	66
Lyon	Jan. 13	500,000	208							1			
Madras	Jan. 5	509,346	638		2	3		21					14
Mainz	Jan. 20	92,210	24	3						1			
Manchester	do	631,533	191	20						2	3	1	1
Mannheim	Jan. 13	162,607	38										
Do	Jan. 20	162,607	38							1		1	1
Messina	do	107,000	40	1						1		2	2
Moscow	Dec. 30	1,173,427	789	13				2	3	3	10	9	2
Do	Jan. 6	1,173,427	662	5				1	1	6	6	3	8
Newcastle on Tyne	Jan. 20	264,511	94	8							1	3	3
Nottingham	Jan. 13	250,000	89									2	3
Do	Jan. 20	250,000	81							1		2	3
Odessa	Jan. 13	461,000	156	13				4		1	7	5	3
Palermo	do	330,000	127	3						1			
Do	Jan. 20	330,000	123	6						1	1		
Plymouth	do	115,000	39							1			3
Do	Jan. 27	115,000	38									1	2
Prague	Jan. 20	225,463	116	22						1	1		
Puerto Cabello	Dec. 2	14,000	9	3									
Do	Dec. 9	14,000	5	2									
Do	Dec. 16	14,000	10	3									
Do	Dec. 23	14,000	15	4									
Do	Dec. 31	14,000	10	2									
Puerto Cortez	Jan. 30	3,500											
Rangoon	Dec. 30	252,155	191	8	13	16		12					1
Rheims	Jan. 21	108,385	30	5									
Rio de Janeiro	Dec. 31	905,000	261	57				2		1			2
Do	Jan. 7	905,000	235	43	4		2	1					3
Rotterdam	Jan. 13	377,273	119										
Do	Jan. 20	377,273	121							1			
Do	Jan. 27	377,273	128							1		1	
Rouen	Jan. 21	116,316	63	13									
St. John, N. B.	Feb. 3	40,709	7									1	
St. Stephen, N. B.	do	2,840	0										
Salford	Jan. 20	234,077	80	10									1
San José de Guixols	Jan. 21	11,333	6										
Santa Cruz de Teneriffe	Jan. 20	40,000	14	1									
Sheffield	do	435,000	143	7						1	6	3	1
Do	Jan. 27	435,000	124	6									
Smyrna	Jan. 14	320,000	96	15									
Southampton	Jan. 20	114,897	30	4									
Do	Jan. 27	114,897	35	4									1
Toronto	Jan. 20												
Do	Jan. 27											2	
Trapani	Jan. 20	61,477	19										
Tuxpam	Jan. 30	13,000	13					3					
Utiila	Jan. 20	800	0										
Do	Jan. 27	800	0										
Veracruz	Jan. 20	32,000	43	9			1						
Do	Jan. 27	32,000	38	8			2						
Vienna	Jan. 20	1,917,639	621	114						2	5	8	4
Windsor, N. S.	Feb. 3	3,000	2										
Winnipeg	Jan. 24	80,000	38	1						3	1	1	
Zurich	Jan. 20	169,222	41										

By authority of the Secretary of the Treasury:

WALTER WYMAN,

Surgeon-General,

United States Public Health and Marine-Hospital Service.



PUBLIC HEALTH REPORTS.

UNITED STATES.

[Reports to the Surgeon-General Public Health and Marine-Hospital Service.]

Report from Vanceboro, Me.—Precautions taken on Canadian border to prevent importation of smallpox.

Acting Assistant Surgeon Young reports, February 12, as follows:

During the week ended February 12 I inspected 722 passengers, vaccinated 16, and disinfected 3 pieces of baggage. Admission was refused to 2 persons who came from smallpox-infected and nondisinfected houses.

Since my last report the provincial board of health has been requested to assume charge of the disinfection in Sunbury county. This indicates an awakened public sentiment.

STATISTICAL REPORTS OF STATES AND CITIES OF THE UNITED STATES, YEARLY AND MONTHLY.

CALIFORNIA—*San Diego*.—Month of January, 1906. Estimated population, 27,000. Total number of deaths 57, including diphtheria 1, and 5 from phthisis pulmonalis.

CONNECTICUT.—Reports to the State board of health for the month of January, 1906, from 162 towns, having an aggregate estimated population of 981,691, show a total of 1,331 deaths, including diphtheria 24, enteric fever 10, measles 7, scarlet fever 1, whooping cough 6, and 105 from phthisis pulmonalis.

Hartford.—Month of January, 1906. Estimated population, 95,000. Total number of deaths 124, including enteric fever 2, whooping cough 1, and 14 from tuberculosis.

INDIANA.—(From the *Monthly Bulletin* of the State Board of Health, December, 1905.) Total number of deaths reported, 2,657; annual rate, 11.8. In the preceding month, 2,687 deaths; rate, 12.3. In the

corresponding month last year, 2,858 deaths; rate, 12.6. Deaths by important ages were: Under 1 year, 380, or 15.3 per cent of the total number; 1 to 5 years, 148; 5 to 10 years, 68; 10 to 15 years, 52; 15 to 20 years, 82; 65 and over, 742, or 29.9 per cent of the total. Some important causes of death were: Pulmonary tuberculosis, 298; other forms of tuberculosis, 38; typhoid fever, 66; diphtheria and croup, 58; scarlet fever, 7; whooping cough, 9; pneumonia, 347; diarrheal diseases, 21; cerebro-spinal meningitis, 40; influenza, 19; puerperal fever, 15; cancer, 90; violence, 137; smallpox, 1.

Evansville.—Month of January, 1906. Estimated population, 75,000. Total number of deaths, 77, including diphtheria 1, enteric fever 1, and 6 from tuberculosis.

MINNESOTA—*Minneapolis.*—Month of January, 1906. Census population, 261,974. Total number of deaths, 243, including diphtheria 5, enteric fever 5, scarlet fever 2, whooping cough 1, and 34 from tuberculosis.

Stillwater.—Month of January, 1906. Census population, 12,425. Total number of deaths, 17, including 1 from tuberculosis.

TENNESSEE—*Chattanooga.*—Month of January, 1906. Estimated population, 40,000; white 27,000, colored 13,000. Total number of deaths, 55, white 30, colored 25, including diphtheria 1, and 13 from tuberculosis.

Nashville.—Month of January, 1906. Estimated population, 98,040; white 61,586, colored 36,454. Total number of deaths, 138, white 70, colored 68, including enteric fever 5, and 16 from tuberculosis.

WASHINGTON—*Tacoma.*—Month of January, 1906. Estimated population, 75,000. Total number of deaths, 48, including scarlet fever 1, and 8 from phthisis pulmonalis.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 30, 1905, to February 23, 1906.

For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
Arkansas:				
Fort Smith.....	Jan. 20.....	1		
Total for State.....		1		
Total for State, same period, 1905.....		1		
California:				
Imperial.....	Jan. 13.....	1		
Los Angeles.....	Jan. 7-Feb. 10.....	3		
San Francisco.....	Dec. 17-Feb. 10.....	70	2	
Total for State.....		74	2	
Total for State, same period, 1905.....		1		
Colorado:				
Boulder County.....	Oct. 1-Dec. 31.....	1		
Eagle County.....	Oct. 1-Dec. 31.....	2		
Mesa County.....	Oct. 1-Dec. 31.....	1		
Montezuma County.....	Oct. 1-Dec. 31.....	10		
Teller County (Cripple Creek included).....	Oct. 1-Dec. 31.....	11		
Total for State.....		25		
Total for State, same period, 1905.....		43		
Delaware:				
Wilmington.....	Jan. 7-27.....	5		
Total for State.....		5		
Total for State, same period, 1905.....				
District of Columbia:				
Washington.....	Dec. 17-Feb. 10.....	17	2	
Total for District.....		17	2	
Total for District, same period, 1905.....		2		
Florida:				
Alachua County (Hague, La Crosse and Newberry included).....	Dec. 31-Jan. 27..	8		
Columbia County (Lake City).....	Nov. 14-20.....	4		
Dade County (West Palm Beach).....	Jan. 7-13.....	1		
Duval County (Jacksonville).....	Dec. 17-Feb. 10..	64	1	
Gadsden County (Quincy).....	Jan. 21-27.....	1		
Hillsboro County (Clearwater, Seffner, and St. Petersburg included).....	Jan. 7-Feb. 3....	23		
Lafayette County (Mayo).....	Dec. 31-Jan. 20..	9		
Lake County (Mascotte).....	Jan. 7-13.....	1		
Orange County (Oviedo).....	Jan. 7-Feb. 10.....	3		
Polk County (Lakeland).....	Jan. 21-Feb. 3....	4		
St. Johns County (Espanola).....	Feb. 4-10.....	3		
Volusia County (Barberville).....	Jan. 28-Feb. 3....	4		
Total for State.....		125	1	
Total for State, same period, 1905.....		2		
Georgia:				
Augusta.....	Jan. 23-Feb. 12..	6		
Total for State.....		6		
Total for State, same period, 1905.....			1	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Illinois:				
Chicago.....	Jan. 7-13.....	1		
Galesburg.....	Dec. 17-23.....	1		
Total for State.....		2		
Total for State, same period, 1905.....		148	12	
Indiana:				
Allen County.....	Nov. 1-Dec. 31....	61	1	
Clark County.....	Nov. 1-30.....	1		
Dearborn County.....	Sept. 1-30.....	6		
Dubois County.....	Sept. 1-30.....	2		
Gibson County.....	Sept. 1-30.....	1		
Jasper County.....	Sept. 1-30.....	1		
Madison County.....	Sept. 1-30.....	3		
Marion County.....	Sept. 1-30.....	4		
Noble County.....	Sept. 1-30.....	1		
Randolph County.....	Nov. 1-30.....	1		
Tippecanoe County (Lafayette).	Nov. 1-Jan. 8.....	2		
Washington County.....	Sept. 1-30.....	21		
Total for State.....		104	1	
Total for State, same period, 1905.....				
Kansas:				
Atchison County.....	Oct. 1-Dec. 31....	26		
Barton County.....	Oct. 1-Dec. 31....	18		
Brown County.....	Oct. 1-Dec. 31....	9		
Chautauqua County.....	Oct. 1-Dec. 31....	33		
Cherokee County.....	Oct. 1-Nov. 30....	8	1	
Clark County.....	Dec. 1-31.....	5		
Clay County.....	Oct. 1-Dec. 31....	2		
Cloud County.....	Oct. 1-Dec. 31....	9		
Comanche County.....	Dec. 1-31.....	1		
Crawford County.....	Dec. 1-31.....	1		
Doniphan County.....	Dec. 1-31.....	4		
Edwards County.....	Oct. 1-Nov. 30....	1		
Jackson County.....	Dec. 1-31.....	1		
Jewell County.....	Oct. 1-Dec. 31....	42		
Leavenworth County (Leavenworth).	Dec. 1-31.....	2		
Linn County.....	Dec. 1-31.....	1		
Lyon County.....	Oct. 1-Dec. 31....	12		
Marion County.....	Oct. 1-Nov. 30....	1		
McPherson County.....	Oct. 1-Nov. 30....	1		
Mitchell County.....	Oct. 1-Dec. 31....	99		
Montgomery County.....	Oct. 1-Dec. 31....	15		
Osborne County.....	Oct. 1-Dec. 31....	3		
Republic County.....	Oct. 1-Dec. 31....	43		
Rusk County.....	Dec. 1-31.....	1		
Saline County.....	Oct. 1-Dec. 31....	16		
Sedgwick County (Wichita included).	Oct. 1-Dec. 31....	40		
Shawnee County (Topeka included).	Oct. 1-Dec. 31....	9		
Smith County.....	Oct. 1-Nov. 30....	1		
Sumner County.....	Oct. 1-Dec. 31....	11		
Wyandotte County.....	Oct. 1-Nov. 30....	5		
Total for State.....		420	1	
Total for State, same period, 1905.....		1,139	3	
Kentucky:				
Covington.....	Dec. 17-Feb. 10..	13		
Total for State.....		13		
Total for State, same period, 1905.....		2		
Louisiana:				
New Orleans.....	Dec. 17-Feb. 10..	41		
Shreveport.....	Dec. 24-Jan. 20...	4		
Total for State.....		45		
Total for State, same period, 1905.....		71	1	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Maryland:				
Baltimore.....	Dec. 24-Feb. 17...	37		
Total for State		37		
Total for State, same period, 1905.				
Michigan:				
Ann Harbor.....	Jan. 28-Feb. 3	1		Imported.
Detroit	Jan. 28-Feb. 3	1		
Grand Rapids.....	Dec. 17-23.....	1		
Total for State		3		
Total for State, same period, 1905.		15	2	
Minnesota:				
Benton County	Dec. 27-Jan. 1.....	1		
Chisago County.....	Oct. 3-9.....	3		
Clay County	Dec. 12-18.....	3		
Crow Wing County	Dec. 27-Jan. 1.....	1		
Dodge County	Oct. 31-Nov. 6.....	1		
Hennepin County	Sept. 19-Nov. 27.....	19		
Hubbard County	Nov. 14-Dec. 25.....	3		
Itasca County.....	Dec. 27-Jan. 1.....	1		
Lesueur County.....	Nov. 21-27.....	1		
Marshall County.....	Sept. 12-Dec. 11.....	7		
Morrison County.....	Jan. 9-15.....	1		
Nobles County.....	Jan. 2-8.....	1		
Otter Tail County.....	Nov. 14-Jan. 15.....	20	1	
Pipe Stone County.....	Dec. 19-25.....	1		
Polk County	Jan. 2-8.....	2		
Ramsey County.....	Oct. 3-9.....	5		
Red Lake County.....	Nov. 14-20.....	1		
Renville County.....	Jan. 2-8.....	2		
Rice County	Nov. 7-13.....	1		
Roseau County	Nov. 21-Dec. 11.....	5		
Stearns County.....	Sept. 12-Dec. 4.....	19		
Wilkin County.....	Sept. 19-Jan. 8.....	4		
Wright County.....	Jan. 2-8.....	4		
Total for State		106	1	
Total for State, same period, 1905.		367	1	
Missouri:				
St. Louis.....	Dec. 17-Feb. 10.....	14		
Total for State		14		
Total for State, same period, 1905.		203	14	
Montana:				
Flathead County.....	Dec. 1-31.....	1		
Missoula County.....	Jan. 1-31.....	1		
Silver Bow County.....	Jan. 1-31.....	1		
Total for State		3		
Total for State, 1905.....				
Nebraska:				
South Omaha	Jan. 14-Feb. 3	9		
Total for State		9		
Total for State, same period, 1905.				
New York:				
Buffalo.....	Jan. 7-13.....	1		
New York City.....	Jan. 7-Feb. 17	3		
Niagara Falls	Dec. 24-30.....	1		
Total for State		5		
Total for State, same period, 1905.		16	2	
North Carolina:				
Chowan County.....	Nov. 1-30.....	3		
Clay County	Nov. 1-30.....	5		
Columbus County.....	Nov. 1-30.....	4		
Craven County.....	Nov. 1-30.....	1		
Cumberland County.....	Nov. 1-30.....	17		
Durham County.....	Nov. 1-30.....	2		
Gates County.....	Nov. 1-30.....	1		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.	
North Carolina—Continued.					
Hyde County	Nov. 1-30	100		Epidemic.	
New Hanover County	Nov. 1-30	10			
Pasquotank County	Nov. 1-30	8			
Person County	Nov. 1-30	1			
Stanly County	Nov. 1-30	2			
Union County	Nov. 1-30				
Washington County	Nov. 1-30	60			
Watauga County	Nov. 1-30	5			
Total for State		219			
Total for State, same period, 1905.		482			
Ohio:					
Clark County	Sept. 23-Dec. 16..	8		Imported.	
Gallia County	Sept. 23-Dec. 16..	1			
Hamilton County (Cincinnati) ..	Sept. 23-Feb. 16..	65			
Madison County	Sept. 23-Dec. 16..	1			
Marion County	Sept. 23-Dec. 16..	2			
Montgomery County (Dayton) ..	Sept. 23-Jan. 27..	4			
Ottawa County	Sept. 23-Dec. 16..	1			
Trumbull County	Sept. 23-Dec. 16..	2			
Total for State		84			
Total for State, same period, 1905.		457	2		
Pennsylvania:					
Altoona	Jan. 28-Feb. 3...	1		Imported.	
Lancaster	Dec. 3-Feb. 6...	2			
Total for State		a 3			
Total for State, same period, 1905.		29			
South Carolina:					
Camden	Jan. 7-Feb. 3....	3			
Georgetown	Feb. 9-15	1			
Total for State		4			
Total for State, same period, 1905.		59	5		
Tennessee:					
Memphis	Feb. 1-7	5	1		
Total for State		5	1		
Total for State, same period, 1905.		91			
Utah:					
Cache County	Oct. 1-Nov. 30...	1		138 cases at Crany Island; 1 case from str. Hampton Roads.	
Millard County	Dec. 1-31	6			
Salt Lake County	Oct. 1-Dec. 31...	89			
Sanpete County	Oct. 1-Dec. 31...	14			
Sevier County	Oct. 1-Dec. 31...	19			
Summit County	Oct. 1-Dec. 31...	37			
Wasatch County	Dec. 1-31	1			
Wayne County	Dec. 1-31	4			
Weber County	Oct. 1-Dec. 31...	7			
Total for State		178			
Total for State, same period, 1905.		183			
Virginia:					
Norfolk	Dec. 28-Feb. 2...	10		138 cases at Crany Island; 1 case from str. Hampton Roads.	
Total for State		148			
Total for State, same period, 1905.					
Washington:					
Cowlitz County	Dec. 1-31	7			
Spokane County (Spokane)	Dec. 1-31	2			
Whatcom County (Bellingham) ..	Dec. 1-31	8			
Whitman County	Dec. 1-31	1			
Total for State		18			
Total for State, same period, 1905.		5			

a Unofficial information indicates the presence of smallpox in many places in Pennsylvania from which reports have not been received.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Wisconsin:				
Appleton	Nov. 30-Feb. 10..	26		
La Crosse	Dec. 17-Feb. 10..	3		
Milwaukee	Dec. 3-20	3		
Total for State		32		
Total for State, same period, 1905.		79		
Grand total		2,705	9	
Grand total, same period, 1905		3,395	43	

Yellow fever in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 29, 1905, to February 23, 1906.

Place.	Date.	Cases.	Deaths.	Remarks.
Louisiana:				
Jefferson Parish (Kenner)	Jan. 28	1	0	

Weekly mortality table, cities of the United States.

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Yellow fever.	Smallpox.	Varicella.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Altoona, Pa.	Feb. 17	38,973	18	1									
Anderson, Ind.	Feb. 10	20,178	5										
Ann Arbor, Mich.	do	14,509	4										
Appleton, Wis.	do	15,085	4	1									
Auburn, N. Y.	do	30,345	13										
Augusta, Ga.	Feb. 12	39,441	12										
Baltimore, Md.	Feb. 10	508,957	230	39									
Bayonne, N. J.	do	32,722							1			3	2
Boston, Mass.	do	560,892	244	37									
Do	Feb. 17	560,892	217	26									
Braddock, Pa.	Feb. 10	15,654	11										
Do	Feb. 17	15,634	9										
Brockton, Mass.	Feb. 10	40,063	16	1									
Cambridge, Mass.	Feb. 17	91,886	16	4									
Camden, N. J.	Feb. 19	75,935	31									1	
Camden, S. C.	Feb. 10	2,441	1	1								1	
Chelsea, Mass.	Feb. 17	34,072	18										
Chester, Pa.	do	33,988	14										
Chicago, Ill.	Feb. 16	1,698,575	527	72					1				
Chicopee, Mass.	Feb. 10	19,167	5						4	13	10		2
Do	Feb. 17	19,167	3										
Cincinnati, Ohio.	Feb. 9	325,902	136	16					3			1	
Do	Feb. 16	325,902	154	18					3			1	
Cleveland, Ohio.	do	381,766	158	18									
Clinton, Mass.	Feb. 17	13,667	4										
Covington, Ky.	Feb. 10	42,938	14	5									
Do	Feb. 17	42,938	9	2									
Danville, Ill.	Feb. 11	16,354											
Dayton, Ohio.	Feb. 3	85,333	17	3					1				
Do	Feb. 10	85,333	29	6									
Do	Feb. 17	85,333	40	3								1	
Dunkirk, N. Y.	Feb. 10	11,616	4										
Elkhart, Ind.	do	15,184	3										
Elmira, N. Y.	do	35,672	12	2									
Everett, Mass.	do	24,336	5	1									
Fall River, Mass.	Feb. 17	104,863	45	8							2		
Findlay, Ohio.	do	17,613	4	1									
Galesburg, Ill.	Feb. 10	18,607	10										
Greenville, S. C.	do	11,860	5	1									
Hyde Park, Mass.	Feb. 17	13,244	2										
Indianapolis, Ind.	Feb. 11	169,164	55	11					2		1		
Jacksonville, Fla.	Feb. 10	28,429	18	4		1							

FOREIGN AND INSULAR.

AFRICA.

Reports from Cape Colony—Examination of rodents for plague infection.

The medical officer of health for the Colony reports, January 8, 1906, as follows:

Week ended January 6, 1906:

Port Elizabeth.—No plague case discovered. Rodents bacteriologically examined for plague infection, 168. One mouse plague infected.

East London.—Rodents examined, 145. No plague infection found.

Cape Town, harbor board area, and shipping.—Rodents examined, 721. No plague infection found.

CHINA.

Reports from Hongkong—Quarantine precautions—Quarantinable diseases—Smallpox in Canton.

Passed Assistant Surgeon White reports, January 6 and 13, 1906, as follows:

Week ended January 6, 1906.

Government notification that restrictions enforced by Hongkong remain as reported on September 9, 1905.

Government notification that restrictions enforced against Hongkong remain as reported on December 29, 1905.

Return of quarantinable diseases: Smallpox, 2 cases, 1 death.

During the latter part of December there occurred in Canton about 40 cases of very virulent smallpox, some being hemorrhagic. The disease did not spread to any alarming extent. Otherwise the health of Canton has been fair, although some of the neighboring towns have suffered severely with plague.

Week ended January 13, 1906:

Government notification that restrictions enforced against Hongkong by Burma, as reported on December 30, 1905, have been removed.

Return of quarantinable diseases: Plague, 2 cases, 2 deaths; smallpox, 1 case.

Report from Shanghai—Inspection of vessels—Smallpox.

Acting Assistant Surgeon Ransom reports, January 10 and 17, 1906, as follows:

During the week ended January 6, 1906, 3 steamers were granted supplemental bills of health and 3 vessels, 430 crew, 2 cabin, and 76

steerage passengers were inspected. Manifests were viséed for 11,133 pieces of freight and 7 pieces were inspected and passed, while 1 piece was disinfected.

The weekly report of the municipal health officer shows smallpox 1 case and 1 death among foreigners and 1 death among natives. The total reported mortality was 1 death among foreigners and 94 deaths among natives.

The reported cases and deaths from smallpox are, I think, but a small fraction of those actually occurring.

No quarantinable disease was reported from outports.

Week ended January 13, 1906. One original and one supplemental bill of health issued: 2 steamers, 242 crew, and 47 steerage passengers inspected.

CUBA.

Report from Cienfuegos—Inspection of vessels.

Consul Baehr reports, February 12, as follows:

Week ended February 10, 1906.

Four bills of health issued for vessels bound for the United States, with 83 crew. No passengers.

The sanitary condition of these vessels was reported good; no sickness. No quarantinable diseases reported at this port during this week.

Report from Habana—Inspection of vessels.

Passed Assistant Surgeon von Ezdorf reports, February 13, as follows:

Week ended February 10, 1906:

Vessels inspected and bills of health issued.....	35
Crew of outgoing vessels inspected.....	1,332
Passengers of outgoing vessels inspected.....	1,076
Vessels fumigated prior to sailing.....	7
Health certificates issued for New Orleans, Mobile, and Florida.....	898

No new cases of yellow fever were reported during the week. Of the 3 cases reported during the previous week 2 have recovered and the third is convalescent.

Report from Matanzas—Inspection and precautionary detention of vessels.

Acting Assistant Surgeon Nuñez reports, February 12, as follows:

During the week ended February 10, 1906, 5 bills of health were granted to vessels bound for United States ports. Precautionary detention in quarantine was observed with the Norwegian steamship *Nelderskin*, originally from Cristobal, Colon, Canal Zone, via Cardenas. Four cases of malarial fever, of which 2 occurred at the port of origin, with a subsequent relapse in both cases on the way to Cardenas, and 2 new cases from the latter port to Matanzas, developed on board of this vessel up to the time of leaving this harbor. These facts were noted on the bill of health. This vessel was disinfected on leaving the Canal Zone on January 20 last.

ECUADOR.

*Report from Guayaquil—Plague and smallpox in Chile and Peru—
Yellow fever situation at Guayaquil improved.*

Assistant Surgeon Lloyd reports, February 1, as follows:

Current bills of health brought by the steamship *Palena* report the following data for the two weeks previous to issue:

Coquimbo, Chile, 3 cases of smallpox; Antofagasta, Chile, 34 cases of smallpox with 17 deaths, and 2 cases of plague with 1 death; Molendo, Peru, 8 cases of plague with 5 deaths; Callao, Peru, 1 case of plague in Callao and 5 cases remaining in the lazaretto at Lima; Salaverry, Peru, 1 case of plague at Moche, 5 miles north of Salaverry, and 16 cases remaining in the lazaretto at Trujillo, about 7 miles from Salaverry.

The director de salubridad, Lima, Peru, reports, from January 12 to January 25, inclusive, as follows:

Plague.

	New cases.	Cured.	Died.	Remain- ing.
Lima.....	7	1	5	5
Callao.....	1	0	0	1
Paita.....	1			
Trujillo.....	25	2	10	19
Nueva Chosica.....	0	0	0	1
San Pedro.....	0	0	0	4
Mollendo.....	6	0	2	4
Total.....	39	3	17	34

aOne ran away.

The yellow-fever situation in Guayaquil is apparently improved. Eleven new cases with 9 deaths are reported for the week ended January 15, and 9 new cases with 3 deaths for the week ended January 28, 1906. It is probable that mild cases occur that are not recognized and reported.

INDIA.

Report from Calcutta—Transactions of Service—Cholera and plague mortality—Plague in Burma.

Acting Assistant Surgeon Eakins reports, January 25, as follows:

During the week ended December 20, 1906, bill of health was issued to the steamship *Ehrenfels*, bound for Boston and New York, with a total crew of 57, and to the steamship *Beira*, bound for Boston and New York, with a total crew of 48. The usual precautions were taken, holds fumigated, rat guards placed on wharf lines, and Lascars' effects disinfected.

During the week ended January 13, 1906, there were 61 deaths from cholera and 16 deaths from plague in Calcutta.

In India, during the week ended January 13, 1906, there were 1,351 cases and 1,140 deaths from plague.

A case of plague was reported in Moulmein jail on the 20th instant. The chief jailer had the patient taken outside the jail walls. He died

on the 21st. The man (a Burman) had been six months in jail and during the entire time had been kept at work within the walls, never having once been outside. It is reported that every possible precaution has been taken to prevent the spread of the disease.

ITALY.

Report from Naples—Inspection of vessels—Rejection of emigrants recommended—Smallpox in Italy.

Assistant Surgeon Foster reports, January 29, 1906, as follows:

Week ended January 27, 1906. Ships inspected at Naples, Messina, and Palermo:

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
Jan. 23	Manuel Calvo	New York	253	18	280
24	Sicilian Prince	do	275	50	450
25	Lombardia	do	503	100	780

MESSINA.

Jan. 26	Sicilian Prince	New York	64	24	79
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PALERMO.

Jan. 27	Sicilian Prince	New York	227	100	105
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Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Jan. 23	Manuel Calvo	5	.....	6	.....	.....	11
24	Sicilian Prince	14	5	2	21
25	Lombardia	14	1	6	21
	Total	33	1	17	2	53

MESSINA.

Jan. 26	Sicilian Prince	6	1	7
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PALERMO.

Jan. 27	Sicilian Prince	21	6	2	29
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Smallpox.—Week ended February 1, 1906: Following reports were officially registered:

One case at Ravanusa (Girgenti); 2 cases at Monteiasi (Lecce); 2 cases at Tivoli (Rome); 7 cases at Genoa; 1 case at Piacenza; 20 cases at Gargagna (Alessandria); 3 cases at Baiardo (Porto Maurizio); 2 cases at Treviso; 1 case at Milan.

JAPAN.

Report from Yokohama—Inspection of vessels—Plague situation at Kobé, Osaka, and Shimonoseki improved.

Passed Assistant Surgeon Moore reports, January 27, as follows:

During the week ended January 20, 1906, bills of health were issued, after inspection, to 5 steamships having an aggregate personnel of 419 crew and 507 passengers; 386 steerage passengers were bathed and their clothing was disinfected; 941 aliens, would-be steerage passengers to the United States and its possessions, were examined with special reference to their freedom from any loathsome or dangerous contagious disease contemplated by the United States immigration laws.

Plague.—Occasional cases of this disease are reported from Kobé, Osaka, and Shimonoseki, but the general situation seems distinctly improved as compared with the preceding month. Certain authorities are of the opinion that the lessened human morbidity is due to the influence of the cold weather, which tends to keep the rats under ground.

Emigrants recommended for rejection.

Number of emigrants per steamship *Minnesota* recommended, January 2, 1906, for rejection: For Seattle, 74.

Per steamship *Mongolia*, January 10, 1906: For Honolulu, 76; for San Francisco, 16.

Per steamship *China*, January 16, 1906: For Honolulu, 23; for San Francisco, 3.

Per steamship *Nippon Maru*, January 23, 1906: For Honolulu, 46; for San Francisco, 2.

Per steamship *Shimano Maru*, January 23, 1906: For Seattle, 54.

Report from Kobé—Recurrence of plague.

Acting Assistant Surgeon Fowler reports, January 18, as follows:

After a cessation of plague in Kobé for thirteen days, viz, from January 1 to January 15, 1906, a case occurred on January 15. A man was found dead in Hiogo, and on an autopsy being made the cause of death was declared to be plague.

MEXICO.

Report from Tampico—Inspection of vessels.

Acting Assistant Surgeon Frick reports, February 12, as follows:

Week ended February 10, 1906.

February 4, 1906. Inspected and passed the Norwegian steamship *Norheim*, bound for Galveston via Port Arthur, with 19 in the crew and 3 first-class passengers; vessel sails in ballast. The Norwegian steamship *City of Tampico*, bound for New Orleans, via Mexican ports, with 23 first-class and 3 third-class passengers and 22 in the crew; vessel sails in a general American cargo, part of which was a reshipment from the *Norheim* arriving from Port Arthur and Galveston.

February 6, 1906. Inspected and passed the Austrian steamship *Kostrena*, bound, in ballast, for a port north of Hatteras via Cienfuegos, with 24 in the crew. Inspected and passed the Holland steamship *Slidrecht*, bound for Pensacola, with 28 in the crew; vessel sails in ballast.

February 8, 1906. Inspected and passed the British steamship *Barvister*, bound for New Orleans, with 39 in the crew; vessel sails in a partial cargo of cotton seed oil cake. Inspected and passed the American steamship *Santiago*, bound for New York via Morro Castle (for orders), with 50 in the crew, 2 first-class and 2 third-class passengers; vessel sails in a small general cargo.

February 9, 1906. Inspected and passed the British steamship *Manitina*, bound for a port north of Hatteras, via Progreso, with 23 in the crew; vessel sails in ballast. Inspected and passed the German steamship *Altenburg*, bound for a port in the United States via Mexican ports, with 40 in the crew and 10 first-class and 1 third-class passengers; vessel sails in a general European cargo. Inspected and passed the Norwegian steamship *Nor*, bound for Galveston via Port Arthur, Tex., with 18 in the crew and 5 first-class passengers; vessel sails in ballast. A bill was issued the British steamship *Floridian*, but, sailing to-morrow, will be included in next week's report.

NORWAY.

Quarantine proclamation.

The following is received from Consul-General Bordewich, at Christiania, under date of January 31.

Proclamation from the royal department of justice and police.—A proclamation was made by the Norwegian Government on the 27th instant, as follows:

It is hereby ordered, in compliance with section 2 in law of July 12, 1848, relating to quarantine, that the cities of Kobe, Osaka, Hiogo, and Shimonoseki in Japan shall until further notice be considered infected with oriental plague, and the regulations laid down in said law and in circular of October 13, 1900, regarding plague, etc., are to take effect at once.

According to prior proclamations, Arabia, Persia, India, China, Yokohama in Japan, Manila, Formosa, Siam and Tonkin, Egypt, Madagascar, Reunion Islands and Mauritius, the cities of Durban, Port Elizabeth and East London in South Africa, Callao, Lima and Paita in Peru, the ports in Brazil and Chile, also Brisbane and Maryborough in Queensland, shall until further notice be considered infected with the oriental plague.

HARALD BOTHNER.
GEORG JOHANNESSEN.

CHRISTIANIA, January 29, 1906.

PANAMA.

Report from Colon—Inspection of vessels.

Acting Assistant Surgeon Mohr reports, February 12, as follows:

During the week ended February 11, 1906, vessels cleared for ports in the United States and were granted bills of health as follows:

British steamship *Tropic*, for a port in the United States, via Cuban ports, February 5, with 30 crew and no passengers; holds and living compartments fumigated for Cuba by the isthmian quarantine service.

British steamship *Darien* for New Orleans, via Kingston, Jamaica, February 8, with 21 cabin passengers (12 for New Orleans) and 121 deck passengers for Kingston; living compartments only fumigated.

American steamship *Panama* for New York, February 8, with 101 crew and 75 cabin and 73 steerage passengers.

American schooner *Nimbus* for Mobile, February 9, with 10 crew and no passengers; holds and living compartments fumigated.

Norwegian steamship *Katie* for Mobile, via Limon, February 9, with 23 crew and 1 passenger; not fumigated, as the vessel was only three hours in the open bay.

American bark *Matanzas* for Port Arthur, Tex., February 10, with 12 crew and no passengers; holds and living compartments fumigated.

German steamship *Virginia* for New York, via Kingston, Jamaica, February 11, with 13 cabin passengers and 30 steerage for Jamaica, and 77 crew.

PHILIPPINE ISLANDS.

Report from Manila—Cholera and plague—Summary of quarantinable diseases for the year 1905—Inspection of vessels.

Chief Quarantine Officer Heiser reports, January 6 and 11, 1906, as follows:

During the week ended December 30, 1905, quarantinable diseases were reported for the city of Manila, as follows: Plague, 1 case, 1 death; cholera, 2 cases, 2 deaths.

Quarantinable diseases were reported for the city of Manila during the calendar year 1905, as follows: Smallpox, 27 cases, 2 deaths; plague, 45 cases, 43 deaths; cholera, 254 cases, 225 deaths.

During the week vessels for United States ports were treated as follows:

On December 25 the American bark *Kokohead*, which remained in quarantine from last week, was released.

On December 29 the British steamship *Lothian*, with 50 crew, en route from Yokohama to New York and Boston, was granted a supplemental bill of health after the usual inspection. Miscellaneous cargo certified, 12,425 packages.

On December 29 the British steamer *Indrani*, with 56 crew, en route from Yokohama to New York, was granted a supplemental bill of health. All persons on board inspected at hour of sailing. Miscellaneous cargo certified, 10,923 pieces.

Week ended January 6, 1906: Cholera, 3 cases, 3 deaths.

Cholera.

The cholera situation in Manila has remained about the same as was reported several weeks ago. A few sporadic cases have occurred in the city. In almost every instance the disease could be traced to infection from the outside.

The situation in the provinces shows about the same number of cases, but the location is constantly changing. Cholera has practically described an entire circle of a radius of about 25 miles around the city of Manila. The disease commenced in Rizal Province and then crossed the lake into Laguna Province, then skirted the edge of Batangas, and

then it appeared in Cavite Province, and from there it spread to Bulacan and Pampanga, thus completing the circle.

From the foregoing it will be observed that the maritime quarantine has been entirely effective.

In view of the very few cases of cholera in Manila and their sporadic character, it was deemed advisable to still further modify the outgoing interisland quarantine which was placed upon vessels. A copy of the circular letter putting such modification into effect is inclosed herewith.

During the week vessels departing for ports in the jurisdiction of the United States were treated as follows:

On January 2 the British steamship *Changsha*, with 70 crew and 8 passengers, en route from Hongkong to Zamboanga, was granted a supplemental bill of health after the usual quarantine inspection at Mariveles.

On January 4 the British steamship *Algoa*, with 64 crew, en route from Hongkong to San Francisco, was granted a supplemental bill of health.

On January 5 the U. S. army transport *Logan*, with 178 crew, 133 cabin and 383 steerage passengers, was granted a bill of health for San Francisco. Crew and steerage passengers were bathed and their effects disinfected at Mariveles. Cabin baggage and cargo either disinfected or passed after inspection. Cargo manifests viséed. All persons on board inspected at hour of sailing.

PORTO RICO.

Report from San Juan—Inspection of vessels—Mortality.

Chief Quarantine Officer King reports, February 12, as follows:

Transactions at San Juan and the six subports during the month of January, 1906:

San Juan:

Vessels inspected	26
Bills of health issued	29
Vessels held in quarantine	4
Persons detained in quarantine	20

The vessels held in quarantine, but permitted to transact necessary business under guard, were the American steamships *Philadelphia* and *Caracas*, from ports of Venezuela and Curaçao, the Cuban steamship *Julia*, from Habana, other Cuban ports, and Santo Domingo, and the Spanish mail steamship *Antonio Lopez*, from Habana and Central and South American ports.

The health of this port continues good, and no quarantinable diseases have been reported. There are some cases of measles in this vicinity.

The reports from the subports show the following transactions during the month:

Mayaguez, 9 vessels inspected and 17 bills of health issued.

Aguadilla, 4 vessels inspected and 9 bills issued.

Arecibo, 4 vessels inspected and 6 bills issued.

Arroyo, no vessels inspected and 7 bills issued.

Humacao, no vessels inspected and 3 bills of health issued.

Fajardo, 5 vessels inspected and 5 bills issued.

Mortality statistics.

Mayaguez, 122 deaths—8 due to uncinariasis, 4 to anæmia, 2 to broncho-pneumonia, 5 to infantile tetanus, 3 to malarial fever, 21 to tuberculosis, 6 to bronchitis, 3 to pernicious malarial fever, and 1 to enteric fever.

Arecibo, 75 deaths—9 due to uncinariasis, 9 to anæmia, 4 to tuberculosis, 17 to infantile tetanus, 2 to pneumonia, 4 to bronchitis, 2 to paludism, and 1 to enteric fever.

Aguadilla, 45 deaths—2 due to uncinariasis, 5 to pneumonia, 10 to chronic enteritis, and 3 to tuberculosis.

Humacao, 83 deaths—18 due to anæmia, 1 to diphtheria, 5 to pneumonia, and 4 to tuberculosis.

Fajardo, 71 deaths—6 due to broncho-pneumonia, 22 to enteritis, 3 to enteric fever, 3 to tuberculosis, 1 to diphtheria, and 2 to cholera.

Arroyo, 11 deaths—1 due to tuberculosis and 1 to infantile tetanus.

Mortality statistics of San Juan for January, 1906—Causes of death.

Anæmia	1	Bronchitis	1
Tuberculosis	16	Nephritis	5
Enterocolitis	11	Gastro-enteritis	3
Enteritis	16	All other causes	43
Rickets	6		
Dysentery	1	Total number of deaths	103

Report from Ponce—Transactions of service.

Acting Assistant Surgeon Ferrer-Torres reports through Chief Quarantine Officer King, February 3, as follows:

Summary of transactions of service during the month of January, 1906.

Vessels inspected	14
Vessels in quarantine	7
Bill of health issued	27
Passengers inspected:	
Incoming	62
In transit	684
Crew inspected	804
Passengers detained in quarantine	16
Immigrants inspected	20
Rejection	0
Pieces of baggage disinfected	0

RUSSIA.

Report from St. Petersburg—Summary of plague in the province of Astrakhan.

The following is received from Ambassador Meyer, under date of January 20:

There have been no fresh cases of plague in the province of Astrakhan since December 25, 1905.

The total number of cases and deaths is as follows:

Narynsk district, 229 cases, 209 deaths; first maritime district, 34 cases, 30 deaths; second maritime district, 282 cases, 276 deaths; Krasnoyarsk district, 27 cases, 26 deaths.

The medical staff is to remain in the province of Astrakan for some time longer as a preventive measure, and 23 medical stations will be established in the Kirghize Steppes.

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND CITIES—UNTABULATED.

AUSTRIA-HUNGARY—*Brunn*.—Month of December, 1905. Estimated population, 95,342. Total number of deaths, 219, including diphtheria 4, enteric fever 1, and 35 from tuberculosis.

BAHAMAS—*Dunmore town*.—Two weeks ended February 10, 1906. Estimated population, 1,232. No deaths and no contagious diseases.

Governors Harbor.—Week ended February 10, 1906. Estimated population, 1,500. No deaths and no contagious diseases.

Green Turtle Cay.—Two weeks ended February 8, 1906. Estimated population, 3,314. No deaths and no contagious diseases reported.

Nassau.—Two weeks ended February 10, 1906. Estimated population, 12,650. Number of deaths not reported. No contagious diseases reported.

FRANCE—*Roubaix*.—Month of January, 1906. Estimated population, 124,660. Total number of deaths, 188, including diphtheria 1, enteric fever 2, measles 1, and 2 from whooping cough.

St. Etienne.—Two weeks ended January 15, 1906. Estimated population, 146,671. Total number of deaths, 150, including diphtheria 2, whooping cough 2, and 17 from tuberculosis.

GIBRALTAR.—Two weeks ended February 4, 1906. Estimated population, 27,460. Total number of deaths, 16. No deaths from contagious disease.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended January 27, 1906, correspond to an annual rate of 15.9 per 1,000 of the aggregate population, which is estimated at 15,818,360.

Bradford.—Two weeks ended January 27, 1906. Estimated population, 288,544. Total number of deaths, 170, including enteric fever 1, measles 2, scarlet fever 3, whooping cough 1, and 15 from tuberculosis.

London.—One thousand three hundred and eighty-two deaths were registered during the week, including measles 44, scarlet fever 10, diphtheria 22, whooping cough 37, enteric fever 3, and 19 from diarrhea. The deaths from all causes correspond to an annual rate of 15.3 per 1,000. In Greater London 1,943 deaths were registered. In

the "outer ring" the deaths included 7 from diphtheria, 9 from measles, 1 from scarlet fever, and 3 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended January 27, 1906, in the 21 principal town districts of Ireland, was 21.5 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Sligo, viz, 9.6, and the highest in Newtownards, viz, 45.8 per 1,000. In Dublin and suburbs 160 deaths were registered, including diphtheria 1, whooping cough 1, and 27 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended January 27, 1906, correspond to an annual rate of 19.6 per 1,000 of the population, which is estimated at 1,787,788. The lowest rate of mortality was recorded in Aberdeen, viz, 14.6, and the highest in Dundee, viz, 29.7 per 1,000. The aggregate number of deaths registered from all causes was 670, including measles 31, diphtheria 12, scarlet fever 2, enteric fever 4, and 7 from whooping cough.

HAWAII—Honolulu.—Month of January, 1906. Census population, 39,306. Total number of deaths, 74, including 12 from tuberculosis.

JAVA—Batavia.—Two weeks ended January 6, 1906. Estimated population, 160,000. Total number of deaths not reported. No contagious diseases reported.

SPAIN—Barcelona.—Ten days ended January 31, 1906. Estimated population, 600,000. Total number of deaths, 387, including diphtheria 1, enteric fever 4, measles 13, scarlet fever 1, whooping cough 3, smallpox 7, and 43 from tuberculosis.

WEST INDIES—Curacao.—Two weeks ended February 2, 1906. Estimated population, 31,600. Total number of deaths, 16. No contagious diseases.

Cholera, yellow fever, plague, and smallpox, from December 30, 1905, to February 23, 1906.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from American consuls through the Department of State, and from other sources.]

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Bombay	Dec. 6-12		1	
Burma (Rangoon)	Dec. 17-23		13	
Calcutta	Nov. 12-Jan. 6		524	
Madras	Nov. 25-Jan. 19		37	
Rangoon	Dec. 24-Jan. 13		4	
Philippine Islands:				
Bulacan Province	Dec. 29			Present.
Manila	Dec. 31-Jan. 6	3	3	
Total during year 1905 ..		254	225	
Russia:				
General	Dec. 7-17	36	16	
Government of Lomza	Nov. 23-Jan. 14	34	11	
Government of Plock	Dec. 4-29	72	34	
Government of Siedlee	Nov. 20-Dec. 26	29	12	
Government of Warsaw (Warsaw included)	Dec. 12-18	9	5	

YELLOW FEVER.

Brazil:				
Rio de Janeiro	Nov. 20-Jan. 7	26	15	
Sao Paulo	Dec. 6-12		1	
Colombia:				
Barranquilla	Nov. 28-Dec. 4	6	4	
Cartagena	Dec. 17-23	1	1	
Cuba:				
Habana	Dec. 25-Feb. 11	9	6	
Matanzas Province	Feb. 5	1	1	
Ecuador:				
Guayaquil	Dec. 4-Jan. 28	76	30	
Honduras:				
El Paraiso	Jan. 13-19		1	
Mexico:				
Veracruz—				
Cordoba	Dec. 10-16	1	3	
Orizaba	Dec. 10-Jan. 13	1	1	
Veracruz	Dec. 24-Jan. 27	5	4	
Yucatan—				
Merida	Dec. 17-Feb. 3	7	4	
Nicaragua:				
Managua	Dec. 10-30		2	
Panama:				
Colon	Dec. 8-14	1		

PLAGUE.

Africa:				
Cape Colony—				
Port Elizabeth	Nov. 12-18	1		
Portuguese East Africa—				
Chinde	Sept. 18-Dec. 6	58	28	
Mozambique	Oct. 29-Dec. 6	4	3	
Argentina:				
Santa Fe Province	Dec. 11			Present.
Brazil:				
Bahia	Nov. 26-Dec. 16	2	2	
Pernambuco	Dec. 2-31		7	
Rio de Janeiro	Nov. 20-Jan. 7	84	35	
Chile:				
Antofagasta	Oct. 1-Feb. 1	2	16	
China:				
Hongkong	Nov. 1-Jan. 13	11	10	
Egypt:				
Alexandria	Nov. 30-Dec. 6	1		

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Formosa:				
Shinchiku.....	Dec. 1-31.....	6	6	
Taihoku.....	Nov. 24-Dec. 31..	9	8	
Hawaii:				
Kauai.....	Feb. 13.....		2	
India:				
Bombay Presidency and Sind.....	Oct. 29-Jan. 6....	15,389	11,126	
Madras Presidency.....	Oct. 29-Jan. 6....	763	544	
Bengal.....	Oct. 29-Jan. 6....	6,229	4,846	
United Provinces.....	Oct. 29-Jan. 6....	6,704	5,777	
Punjab.....	Oct. 29-Jan. 6....	4,195	3,483	
Burma.....	Oct. 29-Jan. 6....	810	749	
Central Provinces (including Berar).....	Oct. 29-Jan. 6....	3,049	2,309	
Mysore State.....	Oct. 29-Jan. 6....	1,527	1,129	
Hyderabad State.....	Oct. 29-Jan. 6....	953	706	
Central India.....	Oct. 29-Jan. 6....	867	813	
Rajputana.....	Oct. 29-Jan. 6....	155	140	
Kashmir.....	Oct. 29-Jan. 6....	221	164	
Grand total.....		40,862	31,786	
Japan:				
Yamaguchi Ken (Shimonoseki).....	Dec. 7-Jan. 12....	8	3	
Kobe.....	Nov. 8-Jan. 15....	94	50	
Osaka.....	Nov. 2-Dec. 16....	140	77	
Mauritius:	Nov. 17-Dec. 28..	35	25	
Persia:				
Geistan.....	Jan. 12-18.....		200	
Peru:				
Callao.....	Dec. 11-Jan. 25..	3	2	
Chiclayo.....	Jan. 6.....			Present.
Guadeloupe.....	Nov. 20-Dec. 10..	2		
Lima.....	Nov. 11-Jan. 25..	30	12	
Mollendo.....	Dec. 11-Jan. 25..	7	2	
Paíta.....	Jan. 12-25.....	1		
Moche.....	Jan. 6.....			Do.
Nueva Chosica.....	Jan. 5-25.....	8	1	
San Pedro.....	Dec. 11-Jan. 11..	9	2	
Trujillo.....	Nov. 11-Jan. 25..	54	25	
Philippines:				
Manila.....	Jan. 1-Dec. 30...	45	43	
Russia:				
Government of Astrakhan.....	Nov. 19-Dec. 3...	680	651	
Zanzibar:	To Nov. 17.....	151	120	

SMALLPOX.

Africa:				
Cape Colony—				
Cape Town.....	Nov. 12-Dec. 16..	5		
Argentina:				
Buenos Ayres.....	Sept. 1-Nov. 30..		145	
Belgium:				
Province of Luxemburg...	Jan. 14-20.....	6		
Brazil:				
Bahia.....	Nov. 26-Dec. 30..	64	3	
Pernambuco.....	Nov. 17-Dec. 31..		120	
Rio de Janeiro.....	Nov. 20-Jan. 7...	21	16	
Canada:				
Toronto.....	Dec. 17-Feb. 3...	10		
Chile:				
Antofagasta.....	Oct. 1-Feb. 1....	34	107	
Coquimbo.....	Nov. 10-Feb. 1....	18	4	
Iquique.....	Nov. 12-Dec. 31..	71	25	
Valparaiso.....	Nov. 9-22.....	100	25	
China:				
Canton.....	Jan. 25-31.....	40		
Hongkong.....	Dec. 3-Jan. 13....	7	4	
Shanghai.....	Dec. 10-Jan. 6....	1	2	
Ecuador:				
Guayaquil.....	Dec. 4-Jan. 14... ..		20	
France:				
Paris.....	Dec. 3-Feb. 3....	116	9	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Germany:				
General	Jan. 14-20	4		
Gibraltar	Dec. 11-Feb. 4	30	5	
Great Britain and Ireland:				
Bristol	Jan. 14-Feb. 3	6	1	
Cardiff	Dec. 24-30	1		
Drogheda	Dec. 3-9		1	
Glasgow	Jan. 15-21		1	
Hull	Dec. 3-9	3		
Liverpool	Jan. 14-20	2		
South Shields	Jan. 28-Feb. 3		1	
Greece:				
Athens	Jan. 9-22		2	
Patrosso	Jan. 3-9	5	2	
India:				
Bombay	Nov. 29-Jan. 23		29	
Calcutta	Nov. 12-Jan. 13		202	
Karachi	Nov. 27-Jan. 21	17	5	
Madras	Nov. 25-Jan. 19		82	
Rangoon	Dec. 24-Jan. 13		36	
Italy:				
General	Nov. 30-Feb. 1	232	7	
Catania	Dec. 1-Jan. 11		4	
Messina	Dec. 10-16		1	
Naples	Nov. 22-Dec. 22		1	
Palermo	Dec. 17-23	2		
Japan:				
Formosa—				
General	Dec. 25-31	3		
Mexico:				
City of Mexico	Dec. 10-16	4	2	
Tuxpam	Dec. 20-Feb. 7	20	10	In suburbs, 55 cases, 12 deaths.
New Brunswick:				
Kings County	Dec. 29-Feb. 4			Present.
Queens County	Jan. 9-Feb. 4			Do.
Sunbury Co. (Fredericton Junction, Little Lake, and Tracey included)	Jan. 9-Feb. 4	106		
York County	Dec. 29-Feb. 4			Do.
Philippines:				
Manila	Jan. 1-Dec. 30	27	2	
Porto Rico:				
San Juan	Nov. 1-Dec. 31			Do.
Russia:				
Moscow	Nov. 12-Jan. 20	25	11	
Odessa	Nov. 12-Jan. 27	118	11	
St. Petersburg	Dec. 6-Jan. 27	66	13	
Spain:				
Barcelona	Jan. 1-31		35	
Cadiz	Nov. 24-31		2	
Santander	Dec. 11-17	4		
Seville	Nov. 24-Dec. 31		6	
Turkey:				
Constantinople	Nov. 27-Jan. 21		27	
Uruguay:				
Montevideo	Nov. 1-30		2	

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Whoooping cough.													
Madras	Jan. 12	509,346	568	...	1	1	...	19	...	...	...	...	13
Mainz	Jan. 27	92,210	28	3	...	...	...	...	...	1	...	1	...
Managua	Dec. 23	25,000	13	2	...	...	...	...	...	...	...	...	...
Do	Dec. 30	25,000	14	2	...	...	...	...	...	...	...	...	...
Do	Jan. 6	25,000	11	1	...	...	...	...	...	...	...	...	...
Do	Jan. 13	25,000	10	1	...	...	...	...	...	...	...	...	...
Do	Jan. 20	25,000	22	2	...	...	...	...	...	...	...	...	...
Manchester	Jan. 27	631,533	207	13	...	...	...	...	...	3	3	2	1
Mazatlan	Jan. 20	20,000	19	...	...	...	...	...	...	...	...	...	...
Do	Jan. 27	20,000	21	1	...	...	...	...	...	...	...	...	...
Messina	do	107,000	42	1	...	...	...	...	...	1	1	...	...
Montecristi	Feb. 3	1,400	0	...	...	...	...	...	...	...	...	...	...
Moscow	Jan. 13	1,173,427	686	11	...	...	...	1	1	6	12	12	2
Do	Jan. 20	1,173,427	488	12	...	...	...	...	...	2	11	10	18
Nottingham	Jan. 27	250,000	86	...	...	...	...	...	...	1	...	...	...
Nuremberg	Dec. 23	294,344	80	19	...	...	...	...	...	...	...	...	...
Do	Jan. 13	294,344	96	13	...	...	...	...	...	...	1	...	...
Do	Jan. 20	294,344	110	23	...	...	...	...	...	...	...	...	...
Odessa	do	461,000	202	29	...	...	...	3	...	4	2	...	...
Do	Jan. 27	461,000	190	20	...	...	...	1	...	1	7	2	...
Palermo	do	330,000	134	5	...	...	...	...	...	1	1	...	...
Paris	do	2,660,559	951	227	...	...	...	2	...	4	1	4	22
Port au Prince	Jan. 21	60,000	36	...	...	...	...	...	...	...	...	...	...
Do	Jan. 28	60,000	33	...	...	...	...	...	...	...	...	...	...
Prague	Jan. 27	225,463	110	27	...	...	...	...	...	1	...	...	...
Puerto Cortez	Feb. 6	4,000	...	...	...	...	...	...	...	...	...	...	...
Quebec	Jan. 20	70,000	...	...	...	...	...	...	...	...	...	...	...
Do	Jan. 27	70,000	...	...	...	...	...	...	...	...	...	...	...
Do	Feb. 3	70,000	...	...	...	...	...	...	...	...	...	...	...
Do	Feb. 10	70,000	...	...	...	...	...	...	...	...	...	...	...
Rangoon	Jan. 6	252,155	221	12	30	3	...	10	...	...	...	...	...
Rheims	Jan. 28	108,385	23	...	...	...	...	...	...	...	...	...	...
Ronen	do	116,316	72	10	...	...	...	...	...	...	...	...	...
St. Georges, Bermuda	Jan. 27	2,189	0	...	...	...	...	...	...	...	...	...	...
St. John, N. B.	Feb. 10	40,709	15	1	...	...	...	...	...	...	...	...	...
St. Petersburg	Jan. 6	1,500,000	722	110	...	...	...	2	...	28	27	25	25
Do	Jan. 13	1,500,000	760	138	...	...	...	3	1	29	17	23	30
Do	Jan. 20	1,500,000	770	131	...	...	...	2	1	23	35	37	19
St. Stephen, N. B.	Feb. 10	2,840	0	...	...	...	...	...	...	...	...	...	...
Salford	Jan. 27	234,077	85	6	...	...	...	...	...	1	...	2	...
San Feliu de Guixols	Jan. 28	11,333	3	...	...	...	...	...	...	...	...	...	...
Santa Cruz de Teneriffe	Jan. 27	40,000	15	1	...	...	...	...	...	...	...	...	...
Santander	Jan. 28	56,574	40	...	...	...	...	...	...	...	...	...	...
Southampton	Feb. 3	117,313	39	4	...	...	...	...	...	1	...	...	...
Stockholm	Jan. 13	318,398	93	17	...	...	...	...	...	1	...	...	...
Do	Jan. 20	318,398	84	13	...	...	...	...	...	...	1	2	...
Do	Jan. 27	318,398	86	19	...	...	...	...	...	...	3	1	...
Stuttgart	Jan. 22	249,443	112	8	...	...	...	...	...	...	1	2	...
Do	Jan. 29	249,443	118	9	...	...	...	...	...	...	1	3	...
Tarragona	Jan. 27	19,600	9	2	...	...	...	...	...	...	...	...	...
Toronto	Feb. 3	...	...	...	...	...	...	...	...	...	...	3	...
Trapani	Jan. 27	61,477	24	...	...	...	...	...	...	...	...	...	...
Trieste	Jan. 20	194,749	92	15	...	...	...	...	...	...	...	...	...
Do	Jan. 27	194,749	101	21	...	...	...	...	...	2	...	...	...
Venice	Jan. 13	169,417	71	4	...	...	...	...	...	...	...	1	...
Do	Jan. 20	169,417	100	3	...	...	...	...	...	1	...	...	...
Veracruz	Feb. 3	32,000	43	16	...	...	...	...	...	...	...	...	...
Vienna	Jan. 27	1,917,639	663	114	...	...	...	...	...	1	2	12	7
Windsor	Feb. 10	3,400	0	...	...	...	...	...	...	...	...	...	...
Winnipeg	Feb. 3	80,000	46	...	...	...	...	...	...	1	...	1	...
Zurich	Jan. 27	169,222	54	4	...	...	...	...	...	...	...	1	...

By authority of the Secretary of the Treasury:

WALTER WYMAN,

Surgeon-General,

United States Public Health and Marine-Hospital Service.

PUBLIC HEALTH REPORTS.

UNITED STATES.

AMENDMENT TO QUARANTINE REGULATIONS.

[Department Circular No. 24, 1906, Public Health and Marine-Hospital Service.]

TREASURY DEPARTMENT,
OFFICE OF THE SECRETARY,
Washington, February 28, 1906.

To national, State, and local quarantine officers, collectors of customs, shipowners and agents, and others concerned:

Paragraph 68(c), Quarantine Regulations of 1903, as amended by Department Circular No. 30, March 30, 1904, is hereby further amended to read as follows:

Paragraph 68(c): If arriving at a port south of the southern boundary of Maryland in the season of close quarantine, March 15 to November 1, directly or via a northern port, from a tropical American port, unless said port is known to be free from yellow fever.

The effect of this amendment is to cause the close-quarantine season to begin March 15 instead of April 1 with regard to vessels from ports known or suspected of being infected with yellow fever and arriving at southern ports either direct or via northern ports.

L. M. SHAW, *Secretary.*

[Reports to the Surgeon-General Public Health and Marine-Hospital Service.]

Report from Vanceboro, Me.—Precautions taken on Canadian border to prevent importation of smallpox.

Acting Assistant Surgeon Young reports, February 19, as follows: During the week ended February 18, 1906, 18 passenger trains, 15 freight trains, and 720 passengers were inspected; 26 passengers were vaccinated, 6 pieces of baggage were disinfected, and admission was refused to 4 persons known to have been exposed to smallpox infection and who refused vaccination and disinfection. The increased number of vaccinations is due to the extension of the epidemic to Westfield, Welsford, Clone, and Peterboro, all closely connected with the Canadian Pacific Railway line between Fredericton Junction and St. John.

Report from Gulfport, Miss.—Sanitary conditions satisfactory—Mosquito destruction recommended.

Acting Assistant Surgeon Sheely reports, February 18, as follows: The health of this city is excellent. There has been very little sickness of any character throughout the winter.

The authorities of the several coast towns have been requested to make every effort to have a thorough destruction of all mosquitoes in houses before warm weather.

A mass meeting in this city is to be held, February 20, to recommend precautionary measures against a possible recurrence of yellow fever.

STATISTICAL REPORTS OF STATES AND CITIES OF THE UNITED STATES,
YEARLY AND MONTHLY.

CALIFORNIA—*San Francisco*.—Month of January, 1906. Estimated population, 475,000. Total number of deaths 713, including diphtheria 4, enteric fever 6, scarlet fever 1, whooping cough 4, and 121 from tuberculosis.

CONNECTICUT—*Bridgeport*.—Month of January, 1906. Estimated population, 90,000. Total number of deaths, 115, including diphtheria 6 and 11 from tuberculosis.

FLORIDA—*Tampa*.—Year ended December 31, 1905. Estimated population, 15,839. Total number of deaths, 389, including diphtheria 3, enteric fever 35, and 73 from tuberculosis.

ILLINOIS—*Rockford*.—Month of January, 1906. Estimated population, 40,000. Total number of deaths, 38, including 6 from tuberculosis.

IOWA—*Davenport*.—Month of December, 1905. Estimated population, 42,000. Total number of deaths, 42, including diphtheria 2, enteric fever 1, and 3 from phthisis pulmonalis.

Month of January, 1906. Total number of deaths, 46, including diphtheria 1, enteric fever 1, and 5 from tuberculosis.

KANSAS—*Washington County*.—Year ended December 31, 1905. Estimated population, 22,000. Total number of deaths, 159, including diphtheria 4, enteric fever 2, scarlet fever 2, and 11 from tuberculosis.

MAINE—*Portland*.—Four weeks ended April 8, 1905. Estimated population, 53,500. Total number of deaths, 62, including diphtheria 1, enteric fever 1, and 8 from tuberculosis.

Four weeks ended May 6, 1905. Total number of deaths, 81, including 8 from tuberculosis.

Four weeks ended June 3, 1905. Total number of deaths, 78, including diphtheria 1 and 8 from tuberculosis.

Four weeks ended July 1, 1905. Total number of deaths, 68, including diphtheria 1, enteric fever 1, and 7 from tuberculosis.

Four weeks ended July 20, 1905. Total number of deaths, 57, including enteric fever 1 and 7 from tuberculosis.

Four weeks ended August 26, 1905. Total number of deaths, 90, including enteric fever 1 and 5 from tuberculosis.

MICHIGAN—*Ann Arbor*.—Month of January, 1906. Estimated population, 20,000. Total number of deaths 23, including 3 from tuberculosis.

Grand Rapids.—Month of January, 1906. Estimated population, 100,000. Total number of deaths 105, including diphtheria 7, enteric fever 1, whooping cough 1, and 11 from tuberculosis.

MONTANA.—Month of January, 1906. The State board of health reports 266 deaths in an estimated population of 280,000. The deaths include 9 from diphtheria, 2 from enteric fever, 3 from scarlet fever, 4 from whooping cough, and 16 from tuberculosis.

NEW HAMPSHIRE—*Manchester*.—Month of January, 1906. Estimated population, 64,000. Total number of deaths, 125, including diphtheria 4, enteric fever 3, scarlet fever 1, and 10 from tuberculosis.

NEW YORK—*Auburn*.—Month of January, 1906. Estimated population, 38,500. Total number of deaths, 39, including diphtheria 1 and 7 from tuberculosis.

Buffalo.—Month of January, 1906. Estimated population, 400,000. Total number of deaths, 488, including diphtheria 4, enteric fever 8, measles 3, scarlet fever 2, whooping cough 3, and 44 from tuberculosis.

OHIO—*Cleveland*.—Month of January, 1906. Estimated population, 440,000. Total number of deaths, 535, including diphtheria 11, enteric fever 1, measles 1, scarlet fever 10, and 49 from tuberculosis.

East Liverpool.—Month of January, 1906. Estimated population, 20,000. Total number of deaths, 21, including enteric fever 4 and 6 from tuberculosis.

Toledo.—Month of January, 1906. Estimated population, 171,656. Total number of deaths, 176, including diphtheria 3, enteric fever 5, measles 1, scarlet fever 1, whooping cough 1, and 18 from tuberculosis.

OREGON—*Portland*.—Month of January, 1906. Estimated population, 153,000. Total number of deaths, 105, including diphtheria 2, enteric fever 3, and 14 from tuberculosis.

PENNSYLVANIA—*New Castle*.—Month of January, 1906. Estimated population, 35,500. Total number of deaths, 48, including diphtheria 2, enteric fever 1, measles 1, and 3 from tuberculosis.

UTAH—*Salt Lake City*.—Year ended December 31, 1905. Census population, 53,531. Total number of deaths, 757, including diphtheria 29, enteric fever 35, measles 11, scarlet fever 2, smallpox 1, and 35 from tuberculosis.

Month of January, 1906. Total number of deaths, 81, including diphtheria 3, enteric fever 1, scarlet fever 1, and 5 from tuberculosis.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 30, 1905, to March 2, 1906.

For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
Arkansas:				
Fort Smith.....	Jan. 20.....	1		
Total for State.....		1		
Total for State, same period, 1905.....		1		
California:				
Imperial.....	Jan. 13.....	1		
Los Angeles.....	Jan. 7-Feb. 10....	3		
San Francisco.....	Dec. 17-Feb. 10..	70	2	
Total for State.....		74	2	
Total for State, same period, 1905.....		1		
Colorado:				
Boulder County.....	Oct. 1-Jan. 31...	2		
Cheyenne County.....	Jan. 1-31.....	2		
Clear Creek County.....	Jan. 1-31.....	3		
Denver County.....	Jan. 1-31.....	2		
Eagle County.....	Oct. 1-Dec. 31...	2		
El Paso County.....	Jan. 1-31.....	1		
Fremont County.....	Jan. 1-31.....	1		
Mesa County.....	Oct. 1-Dec. 31...	1		
Montezuma County.....	Oct. 1-Jan. 31...	11		
Pueblo County.....	Jan. 1-31.....	1		
Teller County (Cripple Creek included).....	Oct. 1-Jan. 31...	25		
Total for State.....		51		
Total for State, same period, 1905.....		104		
Delaware:				
Wilmington.....	Jan. 7-Feb. 24....	7		
Total for State.....		7		
Total for State, same period, 1905.....				
District of Columbia:				
Washington.....	Dec. 17-Feb. 17..	20	3	
Total for District.....		20	3	
Total for District, same period, 1905.....		2		
Florida:				
Alachua County (Hague, La Crosse and Newberry included).....	Dec. 31-Jan. 27..	8		
Columbia County (Lake City).....	Nov. 14-20.....	4		
Dade County (West Palm Beach).....	Jan. 7-13.....	1		
Duval County (Jacksonville).....	Dec. 17-Feb. 10..	64	1	
Gadsden County (Quincy).....	Jan. 21-27.....	1		
Hillsboro County (Clearwater, Seffner, and St. Petersburg included).....	Jan. 7-Feb. 3....	23		
Lafayette County (Mayo).....	Dec. 31-Jan. 20..	9		
Lake County (Mascotte).....	Jan. 7-13.....	1		
Orange County (Oviedo).....	Jan. 7-Feb. 10..	3		
Polk County (Lakeland).....	Jan. 21-Feb. 3....	4		
St. Johns County (Espanola).....	Feb. 4-10.....	3		
Volusia County (Barberville).....	Jan. 28-Feb. 3....	4		
Total for State.....		125	1	
Total for State, same period, 1905.....		6		
Georgia:				
Augusta.....	Jan. 23-Feb. 19..	16		
Total for State.....		16		
Total for State, same period, 1905.....			1	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Illinois:				
Chicago.....	Jan. 7-13.....	1		
Galesburg.....	Dec. 17-23.....	1		
Total for State.....		2		
Total for State, same period, 1905.		182	18	
Indiana:				
Allen County.....	Nov. 1-Dec. 31...	61	1	
Clark County.....	Nov. 1-30.....	1		
Dearborn County.....	Sept. 1-30.....	6		
Dubois County.....	Sept. 1-30.....	2		
Gibson County.....	Sept. 1-30.....	1		
Jasper County.....	Sept. 1-30.....	1		
Madison County.....	Sept. 1-30.....	3		
Marion County.....	Sept. 1-30.....	4		
Noble County.....	Sept. 1-30.....	1		
Randolph County.....	Nov. 1-30.....	1		
Tippecanoe County (Lafayette).	Nov. 1-Jan. 8....	2		
Washington County.....	Sept. 1-30.....	21		
Total for State.....		104	1	
Total for State, same period, 1905.				
Kansas:				
Atchison County.....	Oct. 1-Dec. 31....	26		
Barton County.....	Oct. 1-Dec. 31....	18		
Brown County.....	Oct. 1-Dec. 31....	9		
Chautauqua County.....	Oct. 1-Dec. 31....	33		
Cherokee County.....	Oct. 1-Nov. 30....	8	1	
Clark County.....	Dec. 1-31.....	5		
Clay County.....	Oct. 1-Dec. 31....	2		
Cloud County.....	Oct. 1-Dec. 31....	9		
Comanche County.....	Dec. 1-31.....	1		
Crawford County.....	Dec. 1-31.....	1		
Doniphan County.....	Dec. 1-31.....	4		
Edwards County.....	Oct. 1-Nov. 30....	1		
Jackson County.....	Dec. 1-31.....	1		
Jewell County.....	Oct. 1-Dec. 31....	42		
Leavenworth County (Leavenworth).	Dec. 1-31.....	2		
Linn County.....	Dec. 1-31.....	1		
Lyon County.....	Oct. 1-Dec. 31....	12		
Marion County.....	Oct. 1-Nov. 30....	1		
McPherson County.....	Oct. 1-Nov. 30....	1		
Mitchell County.....	Oct. 1-Dec. 31....	99		
Montgomery County.....	Oct. 1-Dec. 31....	15		
Osborne County.....	Oct. 1-Dec. 31....	3		
Republic County.....	Oct. 1-Dec. 31....	43		
Rusk County.....	Dec. 1-31.....	1		
Saline County.....	Oct. 1-Dec. 31....	16		
Sedgwick County (Wichita included).	Oct. 1-Dec. 31....	40		
Shawnee County (Topeka included).	Oct. 1-Dec. 31....	9		
Smith County.....	Oct. 1-Nov. 30....	1		
Sumner County.....	Oct. 1-Dec. 31....	11		
Wyandotte County.....	Oct. 1-Nov. 30....	5		
Total for State.....		420	1	
Total for State, same period, 1905.		1,139	3	
Kentucky:				
Covington.....	Dec. 17-Feb. 22..	14		
Total for State.....		14		
Total for State, same period, 1905.		5		
Louisiana:				
New Orleans.....	Dec. 17-Feb. 17...	58		
Shreveport.....	Dec. 24-Jan. 20...	4		
Total for State.....		62		
Total for State, same period, 1905.		77	1	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Maine:				
Biddeford	Feb. 11-17	1		
Total for State		1		
Total for State, same period, 1905.		3		
Maryland:				
Baltimore	Dec. 24-Feb. 24...	44		
Total for State		44		
Total for State, same period, 1905.				
Massachusetts:				
Boston	Feb. 18-24	1		
Total for State		1		
Total for State, same period, 1905.		16	1	
Michigan:				
Ann Harbor	Jan. 28-Feb. 17 ..	2		1 case imported.
Detroit	Jan. 28-Feb. 3 ...	1		
Grand Rapids	Dec. 17-23	1		
Total for State		4		
Total for State, same period, 1905.		15	2	
Minnesota:				
Benton County	Dec. 27-Jan. 1...	1		
Chisago County	Oct. 3-9	3		
Clay County	Dec. 12-18	3		
Crow Wing County	Dec. 27-Jan. 1...	1		
Dodge County	Oct. 31-Nov. 6 ...	1		
Hennepin County	Sept. 19-Nov. 27..	19		
Hubbard County	Nov. 14-Dec. 25..	3		
Itasca County	Dec. 27-Jan. 1...	1		
Lesueur County	Nov. 21-27	1		
Marshall County	Sept. 12-Dec. 11..	7		
Morrison County	Jan. 9-15	1		
Nobles County	Jan. 2-8	1		
Otter Tail County	Nov. 14-Jan. 15..	20	1	
Pipe Stone County	Dec. 19-25	1		
Polk County	Jan. 2-8	2		
Ramsey County	Oct. 3-9	5		
Red Lake County	Nov. 14-20	1		
Renville County	Jan. 2-8	2		
Rice County	Nov. 7-13	1		
Roseau County	Nov. 21-Dec. 11 ..	5		
Stearns County	Sept. 12-Dec. 4...	19		
Wilkin County	Sept. 19-Jan. 8...	4		
Wright County	Jan. 2-8	4		
Total for State		106	1	
Total for State, same period, 1905.		440	3	
Missouri:				
St. Louis	Dec. 17-Feb. 17..	17		
Total for State		17		
Total for State, same period, 1905.		231	20	
Montana:				
Flathead County	Dec. 1-31	1		
Missoula County	Jan. 1-31	1		
Silver Bow County	Jan. 1-31	1		
Total for State		3		
Total for State, 1905				
Nebraska:				
South Omaha	Jan. 14-Feb. 17 ..	11		
Total for State		11		
Total for State, same period, 1905.		13		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
New York:				
Buffalo.....	Jan. 7-31	2	.....
New York City.....	Jan. 7-Feb. 17	3	.....
Niagara Falls.....	Dec. 24-30.....	1	.....
Total for State		6	.....
Total for State, same period, 1905.		17	3	
North Carolina:				
Chowan County.....	Nov. 1-30	3	.....
Clay County	Nov. 1-30	5	.....
Columbus County.....	Nov. 1-30	4	.....
Craven County	Nov. 1-30	1	.....
Cumberland County.....	Nov. 1-30	17	.....
Durham County	Nov. 1-30	2	.....
Gates County	Nov. 1-30	1	.....
Hyde County	Nov. 1-30	100	.....
New Hanover County	Nov. 1-30	10	.....
Pasquotank County.....	Nov. 1-30	8	.....
Person County.....	Nov. 1-30	1	.....
Stanly County	Nov. 1-30	2	.....
Union County	Nov. 1-30 .....	.....	.....	Epidemic.
Washington County	Nov. 1-30	60	.....
Watauga County.....	Nov. 1-30	5	.....
Total for State		219	.....
Total for State, same period, 1905.		482	.....
Ohio:				
Clark County	Sept. 23-Dec. 16..	8	.....
Gallia County.....	Sept. 23-Dec. 16..	1	.....
Hamilton County (Cincinnati).....	Sept. 23-Feb. 16..	65	.....
Madison County	Sept. 23-Dec. 16..	1	.....
Marion County	Sept. 23-Dec. 16..	2	.....
Montgomery County (Dayton).....	Sept. 23-Jan. 27..	4	.....
Ottawa County.....	Sept. 23-Dec. 16..	1	.....
Trumbull County.....	Sept. 23-Dec. 16..	2	.....
Total for State		81	.....
Total for State, same period, 1905.		463	2	
Pennsylvania:				
Altoona.....	Jan. 28-Feb. 3	1	.....
Lancaster.....	Dec. 3-Feb. 6	2	.....
Total for State		a 3	.....
Total for State, same period, 1905.		327	1	
South Carolina:				
Camden.....	Jan. 7-Feb. 3.....	3	.....
Georgetown.....	Feb. 9-15	1	.....	Imported.
Total for State		4	.....
Total for State, same period, 1905.		65	6	
Tennessee:				
Knoxville	Feb. 11-17	1	.....
Memphis.....	Feb. 1-24	13	1	
Total for State		14	1	
Total for State, same period, 1905.		113	2	
Utah:				
Cache County.....	Oct. 1-Nov. 30 ...	1	.....
Millard County	Dec. 1-31	6	.....
Salt Lake County	Oct. 1-Dec. 31....	89	.....
Sanpete County	Oct. 1-Dec. 31....	14	.....
Serier County	Oct. 1-Dec. 31....	19	.....
Summit County	Oct. 1-Dec. 31....	37	.....
Wasatch County	Dec. 1-31	1	.....
Wayne County.....	Dec. 1-31	4	.....
Weber County	Oct. 1-Dec. 31....	7	.....
Total for State		178	.....
Total for State, same period, 1905.		183	.....

a Unofficial information indicates the presence of smallpox in many places in Pennsylvania from which reports have not been received.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Virginia:				
Norfolk	Dec. 28-Feb. 2	10	138 cases at Crany Island; 1 case from str. Hampton Roads.
Petersburg	Jan. 26-Feb. 26	17 .....	.....
Total for State .....	.....	165 .....	.....
Total for State, same period, 1905. ....	.....	.....	.....
Washington:				
Cowlitz County	Dec. 1-Jan. 31	17
Lewis County	Jan. 1-31.	1 .....	.....
Spokane County (Spokane)	Dec. 1-31	2 .....	.....
Whatcom County (Bellingham)	Dec. 1-Jan. 31	14 .....	.....
Whitman County	Dec. 1-31	1 .....	.....
Total for State .....	.....	35 .....	.....
Total for State, same period, 1905. ....	.....	7 .....	.....
Wisconsin:				
Appleton	Nov. 30-Feb. 17	28	
Green Bay	Jan. 29-Feb. 4	3 .....	.....
La Crosse	Dec. 17-Feb. 10	3 .....	.....
Milwaukee	Dec. 3-Feb. 3	4 .....	.....
Total for State .....	.....	38 .....	.....
Total for State, same period, 1905. ....	.....	89 .....	.....
Grand total .....	.....	1,829	10
Grand total, same period, 1905 .....	.....	3,978	63

Yellow fever in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 29, 1905, to March 2, 1906.

Place.	Date.	Cases.	Deaths.	Remarks.
Louisiana: Jefferson Parish (Kenner).....	Jan. 28.....	1	0	

Weekly mortality table, cities of the United States.

[illegible]

FOREIGN AND INSULAR.

AFRICA.

Reports from Cape Colony—Examination of rodents for plague infection.

The medical officer of health for the Colony reports, January 15 and 22, 1906, as follows:

Week ended January 13, 1906:

Port Elizabeth.—Rodents bacteriologically examined for plague infection, 325. Two rats and 1 mouse plague infected.

East London.—Rodents examined, 204. No plague infection found.

Cape Town, harbor board area, and shipping.—Rodents examined, 630. No plague infection found.

Week ended January 20, 1906:

Port Elizabeth.—Rodents bacteriologically examined for plague infection, 224. Seven rats and 1 mouse plague infected.

East London.—Rodents examined, 134. No plague infection found.

Cape Town, harbor board area, and shipping.—Rodents examined, 780. No plague infection found.

BRAZIL.

Report from Rio de Janeiro—Inspection of vessels—Plague, smallpox, and yellow fever.

Acting Assistant Surgeon Stewart reports, February 1, as follows:

During the 3 weeks ended January 28, 1906, the following vessels left this port bound for United States ports: Steamship *Milton*, for New Orleans, on January 8, with a cargo of coffee, no passengers, and with no change in the personnel of the crew; on the 11th instant, the British steamship *Ceylon*, for Baltimore, with a cargo of manganese ore, no passengers, and no alteration in the personnel of the crew; on the 13th instant, the British steamship *Tintoretto*, with a cargo of coffee, 5 first-class and 10 steerage passengers for New York, no change in the personnel of the crew; on the 17th instant, the British steamship *Italian Prince*, for New York, with a cargo of coffee, 3 first-class passengers, no change in the crew; on the same date, the British steamship *Rosetti*, for New Orleans, with coffee, no passengers, and no change in the crew, and on the same date, the American barkentine *Josephine*, for Baltimore, coffee, no passengers, no change in crew.

Mortality at Rio de Janeiro.

Week ended January 14, 1906. Total deaths, 261, of which number 2 were caused by yellow fever, with 4 reported cases, but after observation none of the cases proved to be true yellow fever; 6 deaths were

caused by plague, with 7 new cases; none were caused by variola, although there were 4 new cases of this infection.

Week ended January 21, 1906. Total deaths, 271, from all causes. Of this number, 1 was caused by yellow fever, with 15 new cases reported, of which number but 7 proved to be true yellow fever; none were caused by plague, nor were there any cases reported; none were caused by variola, although of this disease 1 new case was reported. At the end of the week there were in the hospital of São Sebastião 8 cases of yellow fever, 8 cases of variola, 9 cases of plague, and 19 cases of suspicious disease under observation.

Week ended January 28, 1906. Total deaths, 282, of which number 3 were due to yellow fever, with 9 new cases reported, of which 1 was confirmed, the remainder being placed under observation; 1 was due to plague, with 2 new cases reported, and 1 was caused by variola, with a report of 8 new cases. At the close of the week there were in the hospital São Sebastião 5 cases of yellow fever, 14 of variola, 4 of plague, with 19 suspicious cases of illness under observation.

CHINA.

Report from Shanghai—Inspection of vessels—Smallpox—Epidemic enteric fever.

Acting Assistant Surgeon Ransom reports, January 24, as follows:

During the week ended January 20, 1906, 4 supplemental bills of health were issued to 4 steamships. There were inspected 4 vessels, 415 crew, 22 cabin and 57 steerage passengers. The cabin passengers inspected were bound direct to Manila per steamship *Shanmut*. The personal effects of 15 Chinese sailors shipped on the steamship *Hudson* at this port—14 bundles—were disinfected with sulphur dioxide 5 per cent for 24 hours. Two cases of illness, which proved to be non-quarantinable in nature, were investigated. Manifests were viséed for 80,168 pieces of freight.

The weekly report of the municipal health officer shows among foreigners 1 new case of smallpox, and among natives 1 death from smallpox.

Euteric fever is present in the community in practically epidemic form, and of a moderately severe type. There are also quite a number of cases of smallpox occurring, especially among the Chinese, but I am unable to give even approximately correct figures. The weather has been quite cold with a good deal of rain, which favors more or less the spread of the latter disease.

No quarantinable diseases were reported from outports.

CUBA.

Report from Cienfuegos—Inspection of vessels.

Consul Baehr reports, February 19, as follows:

Week ended February 17, 1906. Bills of health issued for 4 vessels bound for the United States, with 114 crew. No passengers.

The sanitary condition of these vessels was reported good; no sickness.

No quarantinable diseases reported at this port during the week.

Report from Habana—Inspection of vessels—Yellow fever—Dengue fever during January, 1906.

Passed Assistant Surgeon von Ezdorf reports, February 19, as follows:

Week ended February 17, 1906:

Vessels inspected and bills of health issued.....	36
Crew of outgoing vessels inspected.....	1,309
Passengers of outgoing vessels inspected.....	1,330
Vessels fumigated prior to sailing.....	8
Health certificates issued for New Orleans, Mobile, and Florida.....	1,091

One new case of yellow fever was reported during the week. This case occurred in a Spanish boy aged 16 years; residence in Cuba two months; taken sick February 7; reported February 10; diagnosed yellow fever February 11.

The January report of infectious diseases shows that 43 cases of dengue remained under treatment at the end of the month.

Report from Matanzas—Inspection and precautionary detention of vessels.

Acting Assistant Surgeon Nuñez reports, February 19, as follows:

During the week ended February 17, 1906, bills of health were granted to 8 vessels leaving this harbor for United States ports. The American steamship *Niagara* bound from Tampico, Mexico, to New York, via Habana and Matanzas, was held in precautionary quarantine while in this port. No sickness appeared on board up to February 14, when she left for her port of destination.

No quarantinable diseases were reported in either the city or province.

Report from Santiago—Inspection of vessels.

Acting Assistant Surgeon Wilson reports, February 10, as follows:

Week ended February 10, 1906. Bills of health issued to 4 vessels bound for the United States.

No quarantinable disease reported.

ECUADOR.

Report from Guayaquil—Inspection of vessels—Smallpox and yellow fever.

Passed Assistant Surgeon Lloyd reports February 8, as follows:

Week ended February 4, 1906. Estimated population, 60,000; deaths from all causes, 67, including 9 from yellow fever and 5 from smallpox.

The situation in Chilean and Peruvian ports is unchanged.

GERMANY.

Report from Berlin—No further cases of cholera in Russia.

Consul-General Thackera reports, February 9, as follows:

No further cases of cholera occurred in the government district of Lomza during the period from January 15 to 22.

INDIA.

Report from Calcutta—Transactions of Service—Diminished cholera and plague mortality.

Acting Assistant Surgeon Eakins reports, February 1, as follows:

Week ended January 27, 1906, bill of health issued to the steamship *Kybfels* bound for Boston and New York with a total crew of 56. The usual precautions taken, holds fumigated, rat guards placed on wharf lines, and Lascars' effects disinfected.

Week ended January 20, 1906: 43 deaths from cholera and 32 deaths from plague in Calcutta; from smallpox, 55.

In Bengal during the same week, 1,205 cases and 1,056 deaths from plague.

In India during the same week, 4,652 cases and 3,938 deaths from plague.

Plague mortality in India continues exceptionally low for this time of the year. During the week ended January 20 there were in all India only 3,938 deaths from plague, of which 1,076 were in the United Provinces, 1,056 in Bengal, 616 in the Bombay Presidency and United Provinces, 519 in the Punjab, 338 in the Berar, and still smaller numbers elsewhere.

ITALY.

Reports from Naples—Inspection of vessels—Rejection of emigrants recommended—Smallpox in Italy.

Assistant Surgeon Foster reports, February 5 and 12, 1906, as follows:

During the week ended February 3, 1906, the following ships were inspected at Naples and Palermo:

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
Jan. 30	Caronia.....	New York.....			
31	Celtic.....	do.....	1,036	120	1,350
Feb. 1	Sicilia.....	do.....			
1	Hamburg.....	do.....	787	90	950
2	König Albert.....	do.....	835	80	1,250
2	Madonna.....	do.....	808	125	1,280
3	Algeria.....	do.....	591	30	790

Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Jan. 30	Caronia.....						
31	Celtic.....	32	4	23	5	10	74
Feb. 1	Sicilia.....						
1	Hamburg.....	29	5	19	4	4	61
2	König Albert.....	10	6	11	2	2	31
2	Madonna.....	7	2	13	2	5	29
3	Algeria.....	20	4	12	1	2	39
	Total.....	98	21	78	14	23	234

Week ended February 10, 1906:

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
Feb. 6	Italia	New York ..	573	20	640
7	Canopic	Boston	917	90	1,150
7	Indiana	New York ..	1,412	120	1,780
10	Heathmore	do			

PALERMO.

Feb. 4	Algeria	New York ..	455	344	360
8	Italia	do	338	216	390

Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Feb. 6	Italia	20	1	14			35
7	Canopic	12	1	21	1	3	38
7	Indiana	33	1	25	1	14	74
10	Heathmore						
	Total	65	3	60	2	17	147

PALERMO.

Feb. 4	Algeria	48		31		6	85
8	Italia	29		31		5	65
	Total	77		62		11	150

Smallpox.—Week ended February 8, 1906: 13 cases at Caltanissetta, 3 cases at Terronova (Caltanissetta); 17 cases in province of Padua; of these, 11 cases in the commune of Piazzola.

JAPAN.

Report from Yokohama—*Inspection of vessels*—*Plague still present at Kobe, Osaka, and Shimonoseki.*

Passed Assistant Surgeon Moore reports, February 2, as follows:

During the week ended January 27, 1906, bills of health were issued, after inspection, to 3 steamships having an aggregate personnel of 336 crew and 372 passengers; 274 steerage passengers and 28 crew were bathed and their clothing was disinfected; 949 aliens, would-be steerage passengers to the United States and its possessions, were examined

with special reference to their freedom from any loathsome or dangerous contagious disease contemplated by the United States immigration laws.

Yokohama continues free from quarantinable disease.

An official report of notifiable diseases in the city of Yokohama during the past calendar year shows that 1 case only of smallpox occurred during the period under consideration. The case was not fatal. There were 2 cases and 1 death attributable to cholera during the year.

No case of plague, typhus fever, or well-authenticated cholera was reported in this city during the past year. It is noteworthy also that a city of a population of 313,695 inhabitants (census of 1902) and having intimate commercial relations with infected ports should report but 1 case of smallpox in a period of 12 months. The case notified was discovered among the Chinese crew of the steamship *Hudson*, as previously reported.

Plague.—Recent reports indicate that Kobe, Osaka, and Shimonoseki are not yet free from this infection.

Report from Kobe—Plague conditions improved.

Consul Sharp reports, January 12, as follows:

Plague in Kobe and Osaka has much abated, no case having occurred in Kobe since the 1st instant, while in Osaka there were 11 cases. Measures for stamping out the disease are, however, being vigorously carried on.

MEXICO.

Report from Tampico—Inspection of vessels.

Acting Assistant Surgeon Frick reports, February 19, as follows:

Week ended February 17, 1906.

February 11. Inspected and passed the British steamship *Floridian*, bound for New Orleans via Mexican ports, with 42 in the crew, 6 first-class and 1 third-class passengers; vessel sails in partial cargo.

February 12. Inspected and passed the Holland steamship *Veerhaven*, bound for Gulfport, direct, with 22 in the crew; vessel sails in ballast.

February 13. Inspected and passed the Norwegian steamship *Olaf Kyrre*, bound for a port north of Cape Hatteras, via Santiago, with 25 in the crew; vessel sails in ballast.

February 14. Inspected and passed British steamship *Mountfields*, bound for Gulfport, via Mexican ports, with 22 in the crew; vessel sails in ballast. Inspected and passed the German steamship *Caledonia*, with 38 in the crew and 5 first-class passengers, bound for a port in the United States, via Mexican ports; vessel sails in a partial general cargo.

February 15. Inspected and passed the British steamship *Lindesfarne*, bound for a port in the United States, via Morro Castle for further orders, with 26 in the crew; vessel sails in ballast. Inspected and passed the Norwegian steamship *Norheim*, bound for Port Arthur, with 19 in the crew and 1 first-class passenger; vessel sails in ballast.

February 16. Inspected and passed the British steamship *Alexandrian*, bound for a port in the United States, via Mexican ports, with 43 in the crew and 7 first-class passengers; vessel sails in a partial European general cargo.

February 17. Inspected and passed the British steamship *Teviotdale*, bound for Galveston, with 27 in the crew; vessel sails in ballast. Inspected and passed the Norwegian steamship *Tabor*, bound for Perth Amboy, N. J., with 29 in the crew; vessel sails in a cargo of lead and copper bullion.

PANAMA.

Report from Colon—Mortality—Improved sanitary conditions—Quarantine maintained against possibly infected places.

Acting Assistant Surgeon Mohr reports, February 15, as follows:

During the month of January, 1906, there were 62 deaths in the municipalities of Colon and Cristobal, the population of which, jointly, may be estimated at 12,000. The causes of death were officially reported as follows:

Pneumonia	18	Nepatitis	1
Malaria	8	Abscess of liver	1
Dysentery	2	Diarrhea	4
Tuberculosis	2	Cholera infantum	1
Beriberi	1	Uncinariasis	1
Alcoholism	1	Nephritis	3
Paralysis	1	Abscess	1
Meningitis	1	Traumatism	2
Infantile convulsions	1	Suicide	1
Syncope	1	Weakness	2
Heart failure	2	Congestive fever	1
Pernicious anemia	1	Stillbirths	2
Broncho-pneumonia	1	Unknown	2

Of these, 29 occurred in the Colon hospital and 20 of the total number of deaths were among the employees of the Canal Commission, all of whom were West Indian negroes or natives of the Tropics. I am informed that during the month of December, 1905, there were no deaths among the white population of the Canal Zone.

This is the height of the dry season, which is generally supposed to be the season of least sickness on the Isthmus. A great improvement in conditions in Colon is noticeable. The dry season has allowed of the grading and filling of streets and the removal of brush and undergrowth in the outlying swampy portions of the island as well as in the town itself. What were once almost impassable paths and alleys have been converted into well-graded and graveled thoroughfares, whereby large areas of mosquito-breeding surface have been eliminated. There are many low places in lots and under houses which, when the rains begin, will harbor numerous mosquitoes, but these, owing to the engineering problems involved, can not be easily rectified by the sanitary authorities.

The scarcity of water for all purposes, which prevails again this year, is keenly felt by the greater part of the population, especially the poorer classes. Water, poor in quality, from the Mount Hope basin of the Panama Railroad in limited quantity is being distributed free. Every drop of potable water is carefully hoarded, and the

emptying of such receptacles as the people possess would cause great suffering, yet they may all be regarded as good breeding places for mosquitoes. A number of discarded bottles and a barrel filled with rain water found near one of the docks revealed large numbers of the larvæ of *Stegomyia fasciata*. It requires the greatest care and unrelenting vigilance on the part of the sanitary inspectors to prevent such accumulations of water in old containers around the dwellings of the negroes.

The last case of yellow fever on the Isthmus was reported in Colon on December 14, 1905. Although but 60 days have elapsed since this case, I do not believe that the infection exists at present in this port, for it is reasonable to infer that, with the number of *Stegomyia* found breeding about the town, a single focus would be sufficient to cause a spread of the disease, as the nonimmune population is considerably larger than last year.

Rigid quarantine restrictions against possibly infected places are being maintained. All nonimmune passengers from such ports are held in quarantine to complete 6 full days from time of embarkation. The detention barracks of the isthmian quarantine service are completed and open for the reception of both cabin and steerage passengers. These barracks are located on the extreme eastern end of the northern shore of the island in a well-isolated spot. They are well equipped and under excellent management.

RUSSIA.

Report from St. Petersburg—Plague in the Province of Astrakhan.

The following is received from Ambassador Meyer, under date of January 31 and February 1:

A new case of plague was discovered on January 2, 1906, in the district of the Kirghiz Steppe.

Since December 28, 1905, 7 cases of plague, of which 5 were fatal, occurred at Karabaklan, district of Krassnoyarsk, in the Kirghiz Steppe.

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND CITIES—UNTABULATED.

AFRICA—*Lourenço Marquez*.—Month of December, 1905. Estimated population, 10,000. Total number of deaths, 48, including 6 from tuberculosis.

BRAZIL—*Pernambuco*.—Two weeks ended January 15, 1905. Estimated population, 200,000. Total number of deaths, 308, including measles 1, whooping cough 1, plague 2, smallpox 43, and 61 from tuberculosis.

CANADA—*British Columbia—Victoria*.—Month of January, 1906. Estimated population, 21,000. Total number of deaths 26, including enteric fever 2, and 2 from phthisis pulmonalis.

GERMANY—*Strasburg*.—Month of December, 1905. Estimated population, 167,342. Total number of deaths, 234, including diphtheria

5, enteric fever 1, measles 5, scarlet fever 3, whooping cough 1, and 27 from tuberculosis.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 76 great towns in England and Wales during the week ended February 3, 1906, correspond to an annual rate of 15.5 per 1,000 of the aggregate population, which is estimated at 15,818,360.

London.—One thousand three hundred and thirty-seven deaths were registered during the week, including measles 28, scarlet fever 5, diphtheria 17, whooping cough 34, enteric fever 1, and 14 from diarrhea. The deaths from all causes correspond to an annual rate of 14.8 per 1,000. In Greater London 1,906 deaths were registered. In the "outer ring" the deaths included 5 from diphtheria, 6 from measles, 1 from scarlet fever, and 10 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended February 3, 1906, in the 21 principal town districts of Ireland was 21.8 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Ballymena, viz, 4.8, and the highest in Newtownards, viz, 68.7 per 1,000. In Dublin and suburbs 187 deaths were registered, including diphtheria 1, enteric fever 1, scarlet fever 1, whooping cough 2, and 38 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended February 3, 1906, correspond to an annual rate of 16.5 per 1,000 of the population, which is estimated at 1,787,788. The lowest rate of mortality was recorded in Aberdeen, viz, 13.7, and the highest in Perth, viz, 19.6 per 1,000. The aggregate number of deaths registered from all causes was 564, including measles 18, diphtheria 4, enteric fever 1, and 6 from whooping cough.

JAMAICA—*Kingston.*—Month of January, 1906. Estimated population, 52,065. Total number of deaths, 179, including 18 from phthisis pulmonalis.

JAPAN—*Nagasaki.*—Ten days ended January 20, 1906. Estimated population, 159,041. Total number of deaths not reported. Four deaths from diphtheria reported.

Ten days ended January 31, 1906. Total number of deaths not reported. One death from enteric fever reported.

MALTA.—Two weeks ended January 27, 1906. Estimated population, 202,134. Total number of deaths, 185, including 9 from diphtheria.

NORFOLK ISLAND.—Three months ended December 31, 1905. Estimated population, 1,034. Total number of deaths, 5. No deaths from contagious diseases.

SPAIN—*Cadiz.*—Month of January, 1906. Estimated population, 69,382. Total number of deaths, 197. No contagious diseases reported.

Corunna.—Month of January, 1906. Estimated population, 50,000.

Total number of deaths, 92, including enteric fever, 3, and 14 from tuberculosis.

WEST INDIES—*Antigua*.—Four weeks ended December 30, 1905. Estimated population, 36,700. Total number of deaths, 38. No contagious diseases.

Three weeks ended January 20, 1906. Total number of deaths, 20. No contagious diseases.

St. Thomas.—Two weeks ended February 2, 1906. Estimated population, 11,012. Total number of deaths, 10, including 2 from tuberculosis.

Cholera, yellow fever, plague, and smallpox, from December 30, 1905, to March 2, 1906.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from American consuls through the Department of State, and from other sources.]

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Bombay	Dec. 6-12		1	
Burma (Rangoon)	Dec. 17-23		13	
Calcutta	Nov. 12-Jan. 20		628	
Madras	Nov. 25-Jan. 26		39	
Rangoon	Dec. 24-Jan. 13		4	
Philippine Islands:				
Bulacan Province	Dec. 29			Present.
Manila	Dec. 31-Jan. 6	3	3	
Total during year 1905 ..		254	225	
Russia:				
General	Dec. 7-17	36	16	
Government of Lomza	Nov. 23-Jan. 14	34	11	
Government of Plock	Dec. 4-29	72	34	
Government of Siedlee	Nov. 20-Dec. 26	29	12	
Government of Warsaw (Warsaw included)	Dec. 12-18	9	5	

YELLOW FEVER.

Brazil:				
Rio de Janeiro	Nov. 20-Jan. 28 ..	34	21	
Sao Paulo	Dec. 6-12		1	
Colombia:				
Barranquilla	Nov. 28-Dec. 4 ..	6	4	
Cartagena	Dec. 17-23	1	1	
Cuba:				
Havana	Dec. 25-Feb. 17 ..	10	6	
Matanzas Province	Feb. 5	1	1	
Ecuador:				
Guayaquil	Dec. 4-Feb. 4	76	39	
Honduras:				
El Paraiso	Jan. 13-19		1	
Mexico:				
Vera Cruz—				
Cordoba	Dec. 10-16	1	3	
Orizaba	Dec. 10-Jan. 13 ..	1	1	
Vera Cruz	Dec. 24-Jan. 27 ..	5	4	
Yucatan—				
Merida	Dec. 17-Feb. 3 ..	7	4	
Nicaragua:				
Managua	Dec. 10-30		2	
Panama:				
Colon	Dec. 8-14	1		

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Africa:				
Cape Colony—				
Port Elizabeth	Nov. 12-18	1	.....
Portuguese East Africa—				
Chinde	Sept. 18-Dec. 6	58	28	
Mozambique	Oct. 29-Dec. 6	4	3	
Argentina:				
Santa Fe Province	Dec. 11 .....	.....	.....	Present.
Brazil:				
Bahia	Nov. 26-Dec. 16	2	2	
Pernambuco	Dec. 2-Jan. 15 .....	.....	9	
Rio de Janeiro	Nov. 20-Jan. 28	93	42	
Chile:				
Antofagasta	Oct. 1-Feb. 1	2	16	
China:				
Hongkong	Nov. 1-Jan. 13	11	10	
Egypt:				
Alexandria	Nov. 30-Dec. 6	1	.....
Formosa:				
Shinchiku	Dec. 1-31	6	6	
Taihoku	Nov. 24-Dec. 31	9	8	
Hawaii:				
Kauai	Feb. 13 .....	.....	2	
India:				
Bombay Presidency and	Oct. 29-Jan. 6	15,389	11,126	
Sind				
Madras Presidency	Oct. 29-Jan. 6	763	544	
Bengal	Oct. 29-Jan. 6	6,229	4,846	
United Provinces	Oct. 29-Jan. 6	6,704	5,777	
Punjab	Oct. 29-Jan. 6	4,195	3,483	
Burma	Oct. 29-Jan. 6	810	749	
Central Provinces (includ-	Oct. 29-Jan. 6	3,049	2,309	
ing Berar)				
Mysore State	Oct. 29-Jan. 6	1,527	1,129	
Hyderabad State	Oct. 29-Jan. 6	953	706	
Central India	Oct. 29-Jan. 6	867	813	
Rajputana	Oct. 29-Jan. 6	155	140	
Kashmir	Oct. 29-Jan. 6	221	164	
Grand total		40,862	31,786	
Japan:				
Yamaguchi Ken (Shimo-	Dec. 7-Jan. 12	8	3	
noseki)				
Kobe	Nov. 8-Jan. 15	94	50	
Osaka	Nov. 2-Jan. 12	151	77	
Mauritius	Nov. 17-Dec. 28	35	25	
Persia:				
Geistan	Jan. 12-18 .....	.....	200	
Peru:				
Callao	Dec. 11-Jan. 25	3	2	
Chiclayo	Jan. 6 .....	.....	.....	Do.
Guadeloupe	Nov. 20-Dec. 10	2	.....
Lima	Nov. 11-Jan. 25	30	12	
Mollendo	Dec. 11-Jan. 25	7	2	
Paleta	Jan. 12-25	1	.....
Moche	Jan. 6 .....	.....	.....	Do.
Nueva Chosica	Jan. 5-25	8	1	
San Pedro	Dec. 11-Jan. 11	9	2	
Trujillo	Nov. 11-Jan. 25	54	25	
Philippines:				
Manila	Jan. 1-Dec. 30	45	43	
Russia:				
Government of Astrakhan	Nov. 19-Feb. 1	687	656	
Zanzibar	To Nov. 17	151	120	

SMALLPOX.

Africa:				
Cape Colony—				
Cape Town	Nov. 12-Jan. 20	15	.....
Argentina:				
Buenos Ayres	Sept. 1-Nov. 30 .....	.....	145	
Belgium:				
Province of Luxemburg	Jan. 14-20	6	.....
Brazil:				
Bahia	Nov. 26-Dec. 30	64	3	
Pernambuco	Nov. 17-Jan. 15 .....	.....	163	
Rio de Janeiro	Nov. 20-Jan. 28	36	17	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Canada:				
Toronto	Dec. 17-Feb. 3	10	.....
Chile:				
Antofagasta	Oct. 1-Feb. 1	34	107	
Coquimbo	Nov. 10-Feb. 1	18	4	
Iquique	Nov. 12-Dec. 31	71	25	
Valparaiso	Nov. 9-22	100	25	
China:				
Canton	Jan. 25-31	40	.....
Hongkong	Dec. 3-Jan. 13	7	4	
Shanghai	Dec. 10-Jan. 20	1	3	
Ecuador:				
Guayaquil	Dec. 4-Feb. 4 .....	.....	25	
Egypt:				
General	Nov. 27-Dec. 2	47	8	
France:				
Paris	Dec. 3-Feb. 10	127	9	
Germany:				
General	Jan. 14-20	4	.....
West Prussia	Jan. 21-27	6	.....
Gibraltar	Dec. 11-Feb. 11	35	7	
Great Britain and Ireland:				
Bristol	Jan. 14-Feb. 10	7	1	
Cardiff	Dec. 24-30	1	.....
Drogheda	Dec. 3-9 .....	.....	1	
Glasgow	Jan. 15-21 .....	.....	1	
Hull	Dec. 3-9	3	.....
Liverpool	Jan. 14-20	2	.....
South Shields	Jan. 28-Feb. 3 .....	.....	1	
Greece:				
Athens	Jan. 9-29 .....	.....	3	
Patras	Jan. 3-16	20	6	
India:				
Bombay	Nov. 29-Jan. 30 .....	.....	39	
Calcutta	Nov. 12-Jan. 20 .....	.....	257	
Karachi	Nov. 27-Jan. 28	25	8	
Madras	Nov. 25-Jan. 26 .....	.....	104	
Rangoon	Dec. 24-Jan. 20 .....	.....	74	
Italy:				
General	Nov. 30-Feb. 8	265	7	
Catania	Dec. 1-Feb. 8 .....	.....	5	
Messina	Dec. 10-16 .....	.....	1	
Naples	Nov. 22-Dec. 22 .....	.....	1	
Palermo	Dec. 17-23	2	.....
Rome	Dec. 17-23 .....	.....	1	
Japan:				
Formosa—				
General	Dec. 25-31	3	.....
Mexico:				
City of Mexico	Dec. 10-16	4	2	
Tuxpam	Dec. 20-Feb. 7	20	10	In suburbs, 55 cases, 12 deaths.
Veracruz	Feb. 7-13 .....	.....	3	
New Brunswick:				
Kings County	Dec. 29-Feb. 18 .....	.....	.....	Present.
Queens County	Jan. 9-Feb. 18 .....	.....	.....	Do.
Sunbury Co. (Fredericton	Jan. 9-Feb. 4	106	.....
Junction, Little Lake,				
and Tracey included).				
York County	Dec. 29-Feb. 4 .....	.....	.....	Do.
Philippines:				
Manila	Jan. 1-Dec. 30	27	2	
Porto Rico:				
San Juan	Nov. 1-Dec. 31 .....	.....	.....	Do.
Russia:				
Moscow	Nov. 12-Feb. 3	37	12	
Odessa	Nov. 12-Feb. 3	129	12	
St. Petersburg	Dec. 6-Feb. 3	70	16	
Spain:				
Barcelona	Jan. 1-Feb. 12 .....	.....	40	
Cadiz	Nov. 24-31 .....	.....	2	
Santander	Dec. 11-17	4	.....
Seville	Nov. 24-Dec. 31 .....	.....	6	
Turkey:				
Constantinople	Nov. 27-Jan. 21 .....	.....	27	
Uruguay:				
Montevideo	Nov. 1-30 .....	.....	2	

Weekly mortality table, foreign and insular cities—Continued.

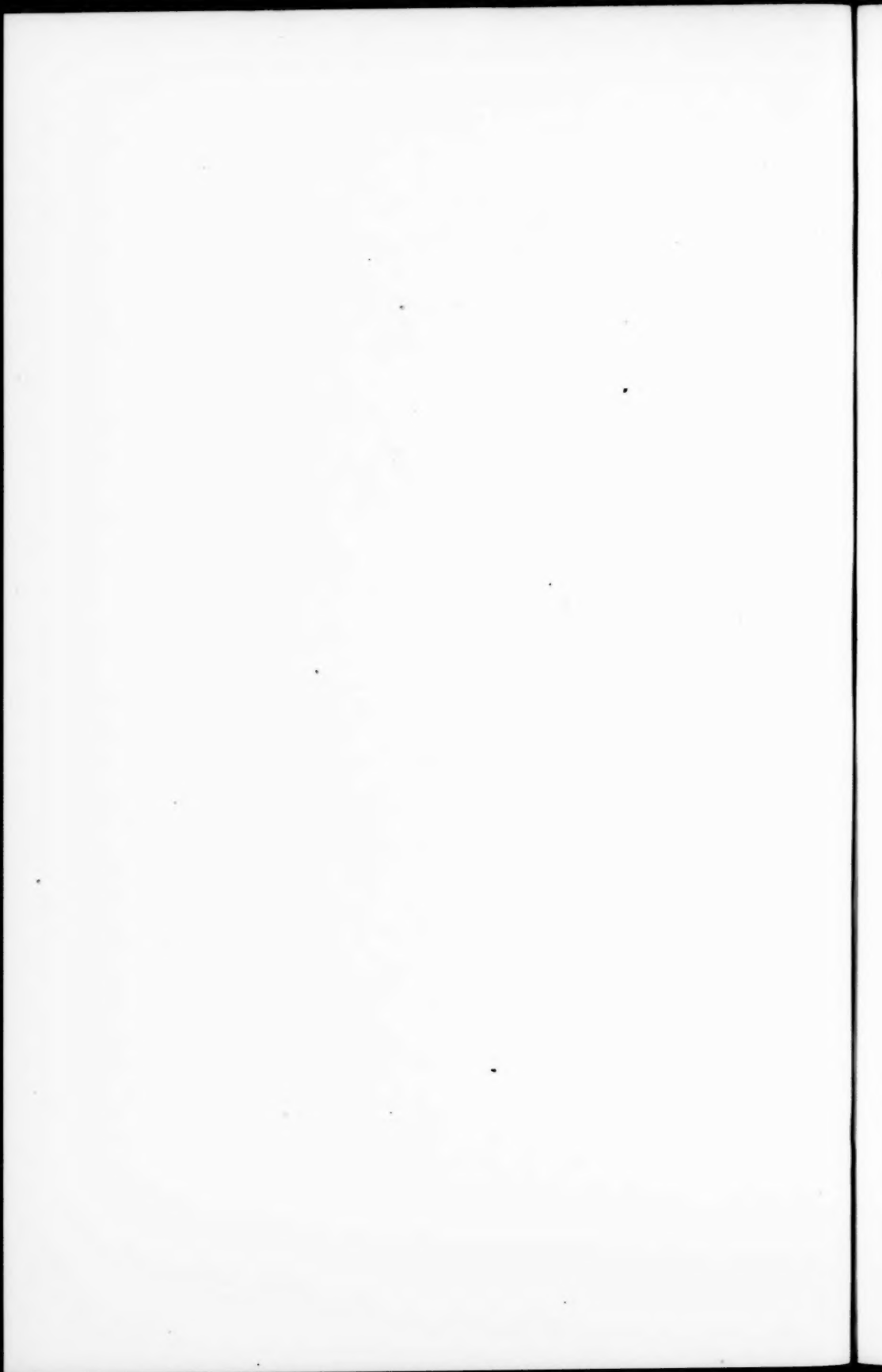
Cities.	Week ended—	Estimated population	Total deaths from all causes.	Deaths from—								
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.
Salford	Feb. 3	231,514	73	4							2	
San Feliu de Guixols ..	Feb. 4	11,333	1									
San Juan del Norte	Dec. 9	600	1							1		
Do	Dec. 16	600	1									
Do	Dec. 23	600	1									
Santa Cruz	Jan. 24	40,000	14									
Santander	Feb. 5	53,574	37									
Singapore	Jan. 15	97,111	150	22								
Smyrna	Jan. 21	60,000	73	10								
Tangier	Feb. 3	40,000										
Trapani	do	61,477	21									
Tuxpam	Feb. 7	13,000	11									
Do	Feb. 13	13,000	19					2				
Utiila	Feb. 3	800	0					3				
Do	Feb. 10	800	0									
Veracruz	do	32,000	32	8								
Victoria, B. C.	Jan. 7	21,000	5									
Do	Jan. 14	21,000	2							1		
Do	Jan. 21	21,000	3							1		
Do	Jan. 31	21,000	16									
Vienna	Feb. 3	1,917,639	639	120						1	7	5
Winnipeg	Feb. 10	80,000	56	1							7	6

By authority of the Secretary of the Treasury:

WALTER WYMAN,

Surgeon-General,

United States Public Health and Marine-Hospital Service.



PUBLIC HEALTH REPORTS.

UNITED STATES.

[Reports to the Surgeon-General, Public Health and Marine-Hospital Service.]

Report from Eastport, Me.—Smallpox at St. John, New Brunswick.

Acting Assistant Surgeon Small reports, March 1, as follows:

There is a case of smallpox, of a mild type, in the isolation hospital at St. John, New Brunswick. The disease was imported from Kennedy's lumber camp in Queens County. There are 2 more cases in Queens County originating from the same source.

School children have been exposed to infection, and the board of health of St. John are taking every precaution to prevent spread of the disease.

Report from Vanceboro, Me.—Precautions taken on Canadian border to prevent importation of smallpox.

Acting Assistant Surgeon Young reports, February 26, as follows:

During the week ended February 25 I inspected 18 trains carrying 715 passengers, of whom I vaccinated 30.

Since my last report, smallpox has been found in Kingsville, Milford, and Randolph, suburbs of St. John, in all of which the source of infection was the same, a lumber camp at Westfield, from which many of the employees scattered at the first suspicion of infection, and in the vicinity of which, as estimated by St. John health authorities, between 600 and 1,000 persons have been exposed to contagion.

In Milford the disease was diagnosed and treated as chicken pox for one week, while in Randolph it was found in an advanced stage by the health officers while on a tour of inspection of suspected places.

As there is no general compulsory vaccination law in these villages available for present conditions, the situation is viewed with alarm by St. John people.

STATISTICAL REPORTS OF STATES AND CITIES OF THE UNITED STATES YEARLY AND MONTHLY.

CALIFORNIA—*Oakland*.—Month of January, 1906. Estimated population, 100,000. Total number of deaths, 118, including diphtheria 2, enteric fever 1, and 8 from tuberculosis.

Sacramento.—Month of January, 1906.—Estimated population, 35,000. Total number of deaths, 61, including enteric fever 1, and 8 from phthisis pulmonalis.

CONNECTICUT—*Stamford*.—Month of February, 1906. Estimated population, 19,000. Total number of deaths, not reported. No deaths from contagious diseases reported.

ILLINOIS—*Rockford*.—Month of February, 1906. Estimated population, 40,000. Total number of deaths not reported. No deaths from contagious diseases reported.

MICHIGAN.—Mortality during January, 1906. The total number of deaths returned to the Department of State for the month of January was 2,968, representing a total death rate of 13.6 per 1,000 population, as compared with a rate of 12.4 for December, 1905. There were 544 deaths of infants under 1 year of age, 181 deaths of infants aged 1 to 4 years, and 943 deaths of persons aged 65 years and over. Important causes of death were as follows: Tuberculosis of lungs, 209; other forms of tuberculosis, 24; typhoid fever, 46; diphtheria and croup, 63; scarlet fever, 18; measles, 19; whooping cough, 27; pneumonia, 288; diarrheal diseases of infants under 2 years, 44; influenza, 39; cancer, 135; accidents and violence, 150. There were no deaths reported from smallpox during the month.

NEW JERSEY—*Harrison*.—Period from January 1 to February 24, 1906. Estimated population, 11,516. Total number of deaths, 40, including scarlet fever 1, and 4 from tuberculosis.

NEW YORK—*Saratoga Springs*.—Month of February, 1906. Census population, 11,822. Total number of deaths, 20, including 3 from tuberculosis.

NORTH CAROLINA—*Charlotte*.—Month of February, 1906. Estimated population, 40,000. Total number of deaths, 34, including 2 from tuberculosis.

OHIO—*Zanesville*.—Month of February, 1906. Estimated population, 25,000. Total number of deaths, 31, including 2 from enteric fever.

PENNSYLVANIA—*Altoona*.—Month of February, 1906. Census population, 38,973. Total number of deaths, 84, including enteric fever measles 1, and 4 from tuberculosis.

Dunmore.—Month of February, 1906. Estimated population, 17,500. Total number of deaths, 20. No deaths from contagious diseases.

New Castle.—Month of February, 1906. Estimated population, 35,500. Total number of deaths, 36, including diphtheria 1, measles 1, and 3 from tuberculosis.

Plymouth.—Month of January, 1906. Estimated population, 16,000. Total number of deaths, 16. No deaths from contagious diseases.

Towanda.—Year ended December 31, 1905. Estimated population, 5,000. Total number of deaths, 62. No deaths from contagious diseases reported.

VIRGINIA—*Elizabeth City County*.—Year ended December 31, 1905. Estimated population, 20,989; white, 12,007; colored, 8,982. Total

number of deaths, 289; white 102, colored 187, including diphtheria 4, enteric fever 9, scarlet fever 1, and 28 from tuberculosis.

Petersburg.—Month of February, 1906. Estimated population, 27,000. Total number of deaths, 46, including enteric fever 2, and 2 from tuberculosis.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 30, 1905, to March 9, 1906.

For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
Arkansas:				
Fort Smith.....	Jan. 20.....	1		
Total for State.....		1		
Total for State, same period, 1905.....		1		
California:				
Imperial.....	Jan. 13.....	1		
Los Angeles.....	Jan. 7-Feb. 24.....	10		
Oakland.....	Jan. 1-31.....	2		
San Francisco.....	Dec. 17-Feb. 17.....	82	2	
Total for State.....		95	2	
Total for State, same period, 1905.....		3		
Colorado:				
Boulder County.....	Oct. 1-Jan. 31.....	2		
Cheyenne County.....	Jan. 1-31.....	2		
Clear Creek County.....	Jan. 1-31.....	3		
Denver County.....	Jan. 1-31.....	2		
Eagle County.....	Oct. 1-Dec. 31.....	2		
El Paso County.....	Jan. 1-31.....	1		
Fremont County.....	Jan. 1-31.....	1		
Mesa County.....	Oct. 1-Dec. 31.....	1		
Montezuma County.....	Oct. 1-Jan. 31.....	11		
Pueblo County.....	Jan. 1-31.....	1		
Teller County (Cripple Creek included).....	Oct. 1-Jan. 31.....	25		
Total for State.....		51		
Total for State, same period, 1905.....		104		
Delaware:				
Wilmington.....	Jan. 7-Feb. 24.....	7		
Total for State.....		7		
Total for State, same period, 1905.....				
District of Columbia:				
Washington.....	Dec. 17-Mar. 3.....	41	3	
Total for District.....		41	3	
Total for District, same period, 1905.....		2		
Florida:				
Alachua County (Hague, La Crosse and Newberry included).....	Dec. 31-Jan. 27.....	8		
Columbia County (Lake City).....	Nov. 14-20.....	4		
Dade County (West Palm Beach).....	Jan. 7-Feb. 24.....	6		
Duval County (Jacksonville).....	Dec. 17-Feb. 24.....	91	1	
Escambia County.....	Feb. 11-17.....	1		
Gadsden County (Quincy).....	Jan. 21-27.....	1		
Hillsboro County (Clearwater, Seffner, and St. Petersburg included).....	Jan. 7-Feb. 3.....	23		
Jackson County.....	Feb. 18-24.....	15		
Lafayette County (Mayo).....	Dec. 31-Jan. 20.....	9		
Lake County (Mascotte).....	Jan. 7-13.....	1		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Florida—Continued.				
Orange County (Oviedo)	Jan. 7-Feb. 24	7	.....
Polk County (Lakeland)	Jan. 21-Feb. 24	15	.....
St. Johns County (Espanola) ..	Feb. 4-10	3	.....
Volusia County (Barberville) ..	Jan. 28-Feb. 3	4	.....
Total for State .....	.....	188	1	
Total for State, same period, 1905. ....	.....	8	.....
Georgia:				
Augusta	Jan. 23-Feb. 26	21	.....
Total for State .....	.....	21	.....
Total for State, same period, 1905. ....	.....	.....	1	
Illinois:				
Chicago	Jan. 7-Mar. 3	2	.....
Galesburg	Dec. 17-23	1	.....
Total for State .....	.....	3	.....
Total for State, same period, 1905. ....	.....	203	21	
Indiana:				
Allen County	Nov. 1-Dec. 31	61	1	
Clark County	Nov. 1-30	1	.....
Dearborn County	Sept. 1-30	6	.....
Dubois County	Sept. 1-30	2	.....
Gibson County	Sept. 1-30	1	.....
Jasper County	Sept. 1-30	1	.....
Madison County	Sept. 1-30	3	.....
Marion County	Sept. 1-30	4	.....
Noble County	Sept. 1-30	1	.....
Randolph County	Nov. 1-30	1	.....
Tippecanoe County (Lafayette).	Nov. 1-Jan. 8	2	.....
Washington County	Sept. 1-30	21	.....
Total for State .....	.....	104	1	
Total for State, same period, 1905. ....	.....	1	.....
Kansas:				
Atchison County	Oct. 1-Dec. 31	26	.....
Barton County	Oct. 1-Dec. 31	18	.....
Brown County	Oct. 1-Dec. 31	9	.....
Chautauqua County	Oct. 1-Dec. 31	33	.....
Cherokee County	Oct. 1-Nov. 30	8	1	
Clark County	Dec. 1-31	5	.....
Clay County	Oct. 1-Dec. 31	2	.....
Cloud County	Oct. 1-Dec. 31	9	.....
Comanche County	Dec. 1-31	1	.....
Crawford County	Dec. 1-31	1	.....
Doniphan County	Dec. 1-31	4	.....
Edwards County	Oct. 1-Nov. 30	1	.....
Jackson County	Dec. 1-31	1	.....
Jewell County	Oct. 1-Dec. 31	42	.....
Leavenworth County (Leavenworth).	Dec. 1-Feb. 28	3	.....
Linn County	Dec. 1-31	1	.....
Lyon County	Oct. 1-Dec. 31	12	.....
Marion County	Oct. 1-Nov. 30	1	.....
McPherson County	Oct. 1-Nov. 30	1	.....
Mitchell County	Oct. 1-Dec. 31	99	.....
Montgomery County	Oct. 1-Dec. 31	15	.....
Osborne County	Oct. 1-Dec. 31	3	.....
Republic County	Oct. 1-Dec. 31	43	.....
Rusk County	Dec. 1-31	1	.....
Saline County	Oct. 1-Dec. 31	16	.....
Sedgwick County (Wichita included).	Oct. 1-Dec. 31	40	.....
Shawnee County (Topeka included).	Oct. 1-Dec. 31	9	.....
Smith County	Oct. 1-Nov. 30	1	.....
Sumner County	Oct. 1-Dec. 31	11	.....
Wyandotte County	Oct. 1-Nov. 30	5	.....
Total for State .....	.....	421	1	
Total for State, same period, 1905. ....	.....	1,139	3	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kentucky:				
Covington.....	Dec. 17-Mar. 3 ..	16		
Total for State		16		
Total for State, same period, 1905.		5		
Louisiana:				
New Orleans.....	Dec. 17-Feb. 24...	69		
Shreveport.....	Dec. 24-Jan. 20...	4		
Total for State		73		
Total for State, same period, 1905.		91	2	
Maine:				
Biddeford.....	Feb. 11-Mar. 3...	2		
Total for State		2		
Total for State, same period, 1905.		3		
Maryland:				
Baltimore.....	Dec. 24-Mar. 3...	46		
Total for State		46		
Total for State, same period, 1905.				
Massachusetts:				
Boston.....	Feb. 18-24	1		
Total for State		1		
Total for State, same period, 1905.		17	1	
Michigan:				
Ann Harbor.....	Jan. 28-Feb. 24 ..	3		1 case imported.
Detroit.....	Jan. 28-Feb. 3...	1		
Grand Rapids.....	Dec. 17-23.....	1		
Total for State		5		
Total for State, same period, 1905.		17	2	
Minnesota:				
Benton County	Dec. 27-Jan. 1...	1		
Chisago County.....	Oct. 3-9.....	3		
Clay County.....	Dec. 12-18	3		
Crow Wing County	Dec. 27-Jan. 1...	1		
Dodge County.....	Oct. 31-Nov. 6...	1		
Hennepin County.....	Sept. 19-Nov. 27...	19		
Hubbard County.....	Nov. 14-Dec. 25...	3		
Itasca County.....	Dec. 27-Jan. 1...	1		
Lesueur County.....	Nov. 21-27.....	1		
Marshall County.....	Sept. 12-Dec. 11...	7		
Morrison County.....	Jan. 9-15.....	1		
Nobles County.....	Jan. 2-8.....	1		
Otter Tail County.....	Nov. 14-Jan. 15...	20	1	
Pipe Stone County.....	Dec. 19-25.....	1		
Polk County.....	Jan. 2-8.....	2		
Ramsey County.....	Oct. 8-9.....	5		
Red Lake County.....	Nov. 14-20.....	1		
Renville County.....	Jan. 2-8.....	2		
Rice County.....	Nov. 7-13.....	1		
Roseau County.....	Nov. 21-Dec. 11...	5		
Stearns County.....	Sept. 12-Dec. 4...	19		
Wilkin County.....	Sept. 19-Jan. 8...	4		
Wright County.....	Jan. 2-8.....	4		
Total for State		106	1	
Total for State, same period, 1905.		472	3	
Missouri:				
St. Louis.....	Dec. 17-Feb. 17..	17		
Total for State		17		
Total for State, same period, 1905.		269	25	
Montana:				
Flathead County.....	Dec. 1-31.....	1		
Lewis and Clark County, (Helena).	Jan. 25-Feb. 25..	1		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Montana—Continued:				
Missoula County.....	Jan. 1-31.....	1		
Silver Bow County.....	Jan. 1-31.....	1		
Total for State		4		
Total for State, 1905				
Nebraska:				
South Omaha	Jan. 14-Feb. 17 ..	11		
Total for State		11		
Total for State, same period, 1905.....		14		
New York:				
Buffalo.....	Jan. 7-31.....	2		
New York City.....	Jan. 7-Feb. 17 ..	3		
Niagara Falls.....	Dec. 24-30.....	1		
Total for State		6		
Total for State, same period, 1905.....		18	3	
North Carolina:				
Chowan County.....	Nov. 1-30.....	3		
Clay County.....	Nov. 1-30.....	5		
Columbus County.....	Nov. 1-30.....	4		
Craven County.....	Nov. 1-30.....	1		
Cumberland County.....	Nov. 1-30.....	17		
Durham County.....	Nov. 1-30.....	2		
Gates County.....	Nov. 1-30.....	1		
Hyde County.....	Nov. 1-30.....	100		
New Hanover County.....	Nov. 1-30.....	10		
Pasquotank County.....	Nov. 1-30.....	8		
Person County.....	Nov. 1-30.....	1		
Stanly County.....	Nov. 1-30.....	2		
Union County.....	Nov. 1-30.....			Epidemic.
Washington County.....	Nov. 1-30.....	60		
Watauga County.....	Nov. 1-30.....	5		
Total for State		219		
Total for State, same period, 1905.....		482		
Ohio:				
Clark County.....	Sept. 23-Dec. 16..	8		
Gallia County.....	Sept. 23-Dec. 16..	1		
Hamilton County (Cincinnati).....	Sept. 23-Feb. 23..	67		
Madison County.....	Sept. 23-Dec. 16..	1		
Marion County.....	Sept. 23-Dec. 16..	2		
Montgomery County (Dayton).....	Sept. 23-Jan. 27..	4		
Ottawa County.....	Sept. 23-Dec. 16..	1		
Stark County (Canton).....	Feb. 18-24	1		
Trumbull County.....	Sept. 23-Dec. 16..	2		
Total for State		87		
Total for State, same period, 1905.....		469	2	
Pennsylvania:				
Altoona.....	Jan. 28-Feb. 3....	1		
Lancaster.....	Dec. 3-Feb. 6....	2		
Total for State		3		
Total for State, same period, 1905.....		327	1	
South Carolina:				
Camden.....	Jan. 7-Feb. 3.....	3		
Georgetown.....	Feb. 9-15	1		Imported.
Total for State		4		
Total for State, same period, 1905.....		67	7	
Tennessee:				
Knoxville.....	Feb. 11-17	1		
Memphis.....	Feb. 1-24	13	1	
Nashville.....	Feb. 25-Mar. 3....	2		
Total for State		16	1	
Total for State, same period, 1905.....		142	2	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Utah:				
Beaver County.....	Jan. 1-31.....	3	.....
Cache County.....	Oct. 1-Nov. 30.....	1	.....
Davis County.....	Jan. 1-31.....	3	.....
Emery County.....	Jan. 1-31.....	2	.....
Millard County.....	Dec. 1-Jan. 31.....	10	.....
Salt Lake County.....	Oct. 1-Jan. 31.....	149	1	
Salt Lake City.....	Feb. 22-28.....	25	.....
Sanpete County.....	Oct. 1-Jan. 31.....	25	.....
Sevier County.....	Oct. 1-Jan. 31.....	26	.....
Summit County.....	Oct. 1-Jan. 31.....	55	.....
Utah County.....	Jan. 1-31.....	1	.....
Wasatch County.....	Dec. 1-Jan. 31.....	8	.....
Wayne County.....	Dec. 1-31.....	4	.....
Weber County.....	Oct. 1-Jan. 31.....	13	.....
Total for State.....		325	.....
Total for State, same period, 1905.....		183	.....
Virginia:				
Norfolk.....	Dec. 28-Feb. 2.....	10	.....	138 cases at Crany Island; 1 case from str. Hampton Roads.
Petersburg.....	Jan. 26-Feb. 26.....	17	.....
Total for State.....		165	.....
Total for State, same period, 1905.....		.....	.....
Washington:				
Cowlitz County.....	Dec. 1-Jan. 31.....	17	.....
Lewis County.....	Jan. 1-31.....	1	.....
Spokane County (Spokane).....	Dec. 1-31.....	2	.....
Whatcom County (Bellingham).....	Dec. 1-Jan. 31.....	14	.....
Whitman County.....	Dec. 1-31.....	1	.....
Total for State.....		35	.....
Total for State, same period, 1905.....		7	.....
Wisconsin:				
Appleton.....	Nov. 30-Feb. 24.....	30	.....
Green Bay.....	Jan. 29-Feb. 4.....	3	.....
La Crosse.....	Dec. 17-Feb. 10.....	3	.....
Milwaukee.....	Dec. 3-Feb. 3.....	4	.....
Total for State.....		40	.....
Total for State, same period, 1905.....		100	.....
Grand total.....		2,113	11	
Grand total, same period, 1905.....		4,144	73	

Yellow fever in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 29, 1905, to March 9, 1906.

Place.	Date.	Cases.	Deaths.	Remarks.
Louisiana:				
Jefferson Parish (Kenner).....	Jan. 28.....	1	0	

Weekly mortality table, cities of the United States—Continued.

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Newark, N. J	Feb. 24	246,070	109	18	.....	.....	.....	.....	.....	.....	.....	3	.....	3
Do	Mar. 3	246,070	123	18	.....	.....	.....	.....	.....	.....	.....	4	.....	4
New Bedford, Mass	do	63,442	20	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Newburyport, Mass	Feb. 24	14,478	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
New London, Conn	Feb. 10	17,548	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Feb. 17	17,548	9	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Feb. 24	17,548	9	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
New Orleans, La	do	287,104	145	24	.....	.....	.....	.....	.....	1	.....	1	.....	.....
Newton, Mass	Mar. 3	33,587	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
New York, N. Y	Feb. 24	3,437,202	1,656	167	.....	.....	.....	.....	.....	9	8	77	34	4
Niagara Falls, N. Y	do	19,457	6	2	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Norristown, Pa	do	22,265	13	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
North Adams, Mass	Mar. 3	24,200	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Northampton, Mass	Feb. 24	18,643	10	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oakland, Cal	do	66,960	20	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Omaha, Nebr	do	102,555	18	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oneonta, N. Y	do	7,147	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pittsburg, Pa	Feb. 10	321,616	172	.....	.....	.....	.....	.....	.....	7	2	2	2	.....
Plainfield, N. J	Feb. 24	15,369	13	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Portland, Me	do	50,145	22	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Providence, R. I	do	175,597	74	.....	.....	.....	.....	.....	.....	1	1	2	4	.....
Quincy, Mass	do	23,899	6	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Reading, Pa	Feb. 26	78,961	19	3	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
St. Louis, Mo	Feb. 24	575,238	199	24	.....	.....	.....	.....	.....	1	.....	2	1	.....
San Francisco, Cal	Feb. 17	342,782	175	23	.....	.....	.....	.....	.....	4	.....	3	1	.....
Sault Ste. Marie, Mich	Feb. 24	10,538	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Seattle, Wash	do	80,671	30	6	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Sioux Falls, S. Dak	do	10,266	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Somerville, Mass	Mar. 3	61,643	16	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
South Bend, Ind	Feb. 24	35,999	9	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
Springfield, Mass	do	62,059	16	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Springfield, Ohio	Mar. 2	38,253	17	1	.....	.....	.....	.....	.....	1	.....	1	.....	.....
Steelton, Pa	Mar. 3	12,068	8	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Tacoma, Wash	Feb. 24	37,714	11	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Terre Haute, Ind	do	36,673	17	4	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Toledo, Ohio	do	131,822	40	4	.....	.....	.....	.....	.....	.....	.....	2	.....	2
Trenton, N. J	Mar. 3	73,307	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Waltham, Mass	do	23,481	11	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Washington, D. C	Feb. 17	278,718	135	21	.....	1	.....	.....	.....	2	.....	.....	1	.....
Do	Feb. 24	278,718	127	20	.....	.....	.....	.....	.....	.....	.....	1	1	.....
Wheeling, W. Va.	Mar. 3	28,878	17	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wilkes-Barre, Pa	Feb. 24	61,721	12	1	.....	.....	.....	.....	.....	2	.....	1	.....	.....
Wilmington, Del	do	76,508	38	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Mar. 3	76,508	34	6	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Winona, Minn	Feb. 24	19,714	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Worcester, Mass	do	118,421	50	5	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
Yonkers, N. Y	do	47,931	28	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

FOREIGN AND INSULAR.

CHINA.

Report from Hongkong—Quarantine precautions—Quarantinable diseases.

Passed Assistant Surgeon White reports, January 4, 11, and 20, 1906, as follows:

Week ended January 20, 1906.

Restrictions enforced by Hongkong remain as reported on September 9, 1905.

Restrictions enforced against Hongkong remain as reported on January 13, 1906.

Return of quarantinable diseases.

Smallpox, 5 cases, 3 deaths.

Emigrants recommended for rejection.

Number of emigrants per steamship *China* recommended, January 5, 1906, for rejection: For Honolulu, 1; for San Francisco, 17; in transit, 5.

Per steamship *Nippon Maru*, January 12, 1906: For Honolulu, 1.

Per steamship *Doric*, January 19, 1906: For Honolulu, 1; for San Francisco, 12; in transit, 2.

Per steamship *Manchuria*, January 26, 1906: For Honolulu, 1; for San Francisco, 5.

CUBA.

Report from Cienfuegos—Inspection of vessels.

Consul Baehr reports, February 26, as follows:

Week ended February 24, 1906:

Bills of health issued for 8 vessels bound for the United States with 145 crew. Members of officers' families, 1; no passengers. The sanitary condition of these vessels was reported good; no sickness.

No quarantinable diseases reported at this port during the week.

Report from Habana—Inspection of vessels.

Passed Assistant Surgeon von Ezdorf reports, February 27, as follows:

Week ended February 24, 1906:

Vessels inspected and bills of health issued.....	30
Crews of outgoing vessels inspected.....	1,054
Passengers of outgoing vessels inspected.....	1,358
Vessels fumigated prior to sailing.....	5
Health certificates issued for New Orleans, Mobile, and Florida.....	1,129

During the week no new cases of yellow fever were reported.

Report from Matanzas—Inspection and precautionary detention of vessels.

Acting Assistant Surgeon Nuñez reports, February 26, as follows:

During the week ended February 24, 1906, bills of health were granted to 7 vessels bound for United States ports. Precautionary detention in quarantine while in port was observed with the following vessels: The British steamships *Framfield*, *John Bright*, and *Irisbrook*, all from Veracruz, Mexico, via Cardenas, Cuba. Of these, the first and second left for New York, while the third cleared for Philadelphia direct. No quarantinable disease appeared on board of any of these vessels up to the time of their inspection at this port.

No quarantinable disease has been reported either in the city or province since February 5.

Reports from Santiago—Inspection of vessels—Fumigation of steamship Julia to destroy mosquitoes.

Acting Assistant Surgeon Wilson reports, February 21 and 27, as follows:

Week ended February 17, 1906, bills of health issued to 8 vessels bound for the United States. No quarantinable disease has been reported. The Cuban steamship, *Julia*, from Habana for Porto Rico, was fumigated to kill mosquitoes at the request of the vessel's agents.

Week ended February 24, 1906, bills of health issued to 6 vessels bound for the United States. No quarantinable disease has been reported.

GERMANY.

Report from Berlin—Cholera in Russia declared extinct.

Consul-General Thackara reports, February 9, as follows:

The Russian Cholera Commission has declared the Vistula district of Russia, the government district of Wolhynia and Kurland, as well as the city of Lomza, to be free from cholera.

INDIA.

Report from Calcutta—Transactions of Service—Cholera, plague, and smallpox mortality—Plague and smallpox in Rangoon.

Acting Assistant Surgeon Eakins reports, February 8, as follows:

During the week ended February 3, 1906, bill of health was issued to the steamship *Schonfels*, bound for Philadelphia and New York, with a total crew of 63 and 2 passengers. The usual precautions were taken, holds fumigated, rat guards placed on wharf lines, and lascars' effects disinfected.

During the week ended January 27, 1906, there were 44 deaths from cholera, 30 deaths from plague, and 102 deaths from smallpox in Calcutta.

In India during the same week there were 4,514 cases and 3,747 deaths from plague.

It is reported from Rangoon that there were 128 cases and 126 deaths from plague during the month of January. The number of cases of

plague for the year ended February 4 in Rangoon, where the epidemic began on February 4, 1905, is 2,969, with 2,672 deaths.

There were in January of this year 425 cases of smallpox in Rangoon, this being the largest number yet known there.

ITALY.

Report from Naples—Inspection of vessels—Rejection of emigrants recommended.

Passed Assistant Surgeon McLaughlin reports, February 19, 1906, as follows:

During the week ended February 17, 1906, the following ships were inspected at Naples and Palermo:

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
Feb. 11	Brasile	New York	963	50	1,250
12	Carpathia	do	490	45	580
13	Francesca	do	1,295	100	1,450
14	Germania	do	832	75	1,150
14	Liguria	do	761	50	1,200
15	Calabria	do	1,475	90	1,780
16	Prinzess Irene	do	1,034	95	1,250
16	Prinz Oskar	do			
17	Ixia	Boston			

PALERMO.

Feb. 16	Calabria	New York	474	391	331
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Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Feb. 11	Brasile	14	1	10		3	28
12	Carpathia						
13	Francesca	26	2	10	2		40
14	Germania	17	3	11		3	34
14	Liguria	18	4	6	1	3	32
15	Calabria	8	1	9		3	21
16	Prinzess Irene	16	1	15		7	39
16	Prinz Oskar	9	4	6		6	25
17	Ixia						
	Total	108	16	67	3	25	219

PALERMO.

Feb. 16	Calabria	27		32		2	61
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JAPAN.

Report from Kobe—Emigrants recommended for rejection.

Acting Assistant Surgeon Fowler reports, February 8, as follows:

Month of January, 1906. Steamship *Mongolia*, January 5. For Honolulu, 6; for San Francisco, 1. Steamship *China*, January 12.

For Honolulu, 5; for San Francisco, 2. Steamship *Nippon Maru*, January 19. For Honolulu, 6; for San Francisco, 1. Steamship *Shinano Maru*, January 20. For Seattle, 7. Steamship *Doric*, January 26. For Honolulu, 7; for San Francisco, 2.

Report from Nagasaki—Emigrants recommended for rejection.

Sanitary Inspector Bowie reports as follows:

February 7, 1906. Seven emigrants for Honolulu recommended for rejection.

MEXICO.

Report from Tuxpan—Epidemic smallpox.

Consul Lespinasse reports, February 7, as follows:

An epidemic of smallpox prevails in this vicinity, but the settlements and municipalities included in this county are exempt from the disease.

Since November 29, the date on which the first case of the epidemic occurred, 60 cases have been recorded, of which 26 have recovered, 12 have ended fatally, and 22, most of whom will recover, are still under treatment.

The measures adopted to check the course of the epidemic consist of isolation of the sick, necessary aid to the sufferers, and prompt disinfection of the houses in which smallpox patients have been treated.

NORWAY.

Quarantine proclamation.

The following is received from Consul-General Bordewich, at Christiania, under date of February 15:

From the present list of ports infected with cholera the following places are now to be omitted: The provinces of Lomza and Siedlee in Russian Poland.

According to previous proclamations Palestine and Syria are at present to be considered infected with cholera.

Vessels having cholera patients on board and bound for Norwegian ports should be directed by the pilots to the quarantine station at Odderoen, near Christiansand. In other ports the captains are to keep their sick people on board and in meantime be kept in quarantine.

PANAMA.

Reports from Colon—Inspection of vessels—Yellow fever at Bocas del Toro—Strict quarantine maintained.

Acting Assistant Surgeon Mohr reports, February 21 and 23, as follows:

During the week ended February 20, 1906, the following vessels cleared for ports in the United States and were granted bills of health:

Spanish steamship *Buenos Aires* for Ponce, via South American ports, February 12, with 124 crew and 69 passengers. American steamship *Allianca* for New York, February 12, with 69 crew and 47 passengers. British steamship *Magdalena* for New York, via Kingston, Jamaica, February 13, with 179 crew and 193 passengers. Norwegian steamship *Alf* for a port in the United States, via Daiquiri,

Cuba, February 16, with 25 crew and no passengers; holds and living quarters fumigated. American steamship *Finance* for New York February 16, with 65 crew and 44 passengers. British steamship *Miramar* for New Orleans, via Habana, February 17, with 26 crew and no passengers; holds and living quarters fumigated. British steamship *Dictator* for Galveston, February 20, with 39 crew and 6 passengers; holds and living quarters fumigated. British schooner *Blomidon* for Pascagoula, February 20, with 9 crew and no passengers; fumigated.

The following vessels cleared from the port of Cristobal in the Canal Zone:

American barkentine *Rose Innes* for Mobile, February 15, with 10 crew and no passengers; fumigated. American schooner *George V. Jordan* for Gulfport, February 20, with 10 crew and no passengers; fumigated.

Week ended February 25, 1906. American steamship *Colon* for New York, February 21, with 102 crew and 55 passengers. British steamship *Orinoco* for New York via Kingston, Jamaica, February 22, with 167 crew and 193 passengers, as follows: 37 transit; 10 cabin, Colon to New York; 22 cabin, Colon to Jamaica; 124 deckers, Colon to Jamaica. British steamship *San Jose* for a port in the United States via Bocas del Toro, February 22, with 46 crew and no passengers; only two hours in port. German steamship *Venetia* for New York via Kingston, Jamaica, February 24, with 72 crew and 21 passengers, as follows: 1 cabin to New York, 3 cabin to Jamaica, 17 deckers to Jamaica. Norwegian steamship *Sangstad* for a port in the United States via Cienfuegos, Cuba, February 24, with 24 crew and no passengers; holds and living quarters fumigated.

Under date of February 22, 1906, the American consul at this port received a message from the American consular agent at Bocas del Toro as follows: "One death from yellow fever yesterday. No new cases." No further particulars regarding the case are at hand—whether it is of local origin or imported.

Since November last a strict quarantine has been maintained by the Isthmian Quarantine Service here against Bocas del Toro. All the schooners and small steam craft that ply between Bocas and this port are fumigated on arrival here, and all nonimmune passengers arriving from that port are held under observation in the detention barracks to complete 6 full days from the time of embarkation.

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND CITIES—UNTABULATED.

BAHAMAS—*Dunmore Town*.—Two weeks ended February 24, 1906. Estimated population, 1,232. No deaths and no contagious diseases.

Governors Harbor.—Week ended February 24, 1906. Estimated population, 1,500. No deaths and no contagious diseases.

Green Turtle Cay.—Two weeks ended February 22, 1906. Estimated population, 3,314. No deaths and no contagious diseases reported.

Nassau.—Two weeks ended February 24, 1906. Estimated population, 12,650. Number of deaths not reported. No contagious diseases reported.

BRAZIL—*Ceara*.—Month of December, 1905. Estimated population, 50,000. Total number of deaths, 108, including 12 from enteric fever.

CUBA—*Habana*.—Month of January, 1906. Estimated population, 275,000. Total number of deaths, 571, including diphtheria 3, enteric fever 5, measles 2, yellow fever 3, leprosy 7, and 128 from tuberculosis.

FRANCE—*Marseille*.—Month of January, 1906. Estimated population, 491,161. Total number of deaths, 1,044, including diphtheria 5, enteric fever 8, whooping cough 3, and 111 from tuberculosis.

St. Etienne.—Two weeks ended January 31, 1906. Estimated population, 146,671. Total number of deaths, 146, including diphtheria 1, and 24 from tuberculosis.

GERMANY—*Weimar*.—Month of January, 1906. Estimated population, 31,127. Total number of deaths, 53, including enteric fever 3, and 2 from tuberculosis.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended February 10, 1906, correspond to an annual rate of 15.5 per 1,000 of the aggregate population, which is estimated at 15,818,360.

Bradford.—Two weeks ended February 10, 1906. Estimated population, 288,544. Total number of deaths, 142, including diphtheria 1, enteric fever 3, measles 1, scarlet fever 3, and 1 from whooping cough.

London.—One thousand three hundred and forty-six deaths were registered during the week, including measles 26, scarlet fever 11, diphtheria 16, whooping cough 33, enteric fever 4, and 23 from diarrhea. The deaths from all causes correspond to an annual rate of 14.9 per 1,000. In Greater London 1,882 deaths were registered. In the "outer ring" the deaths included 6 from diphtheria, 4 from measles, 3 from scarlet fever, and 3 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended February 10, 1906, in the 21 principal town districts of Ireland was 21.4 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Newry, viz, 8.4, and the highest in Newtownards, viz, 40.1 per 1,000. In Dublin and suburbs 151 deaths were registered, including typhus 1 and 33 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended February 10, 1906, correspond to an annual rate of 16.8 per 1,000 of the population, which is estimated at 1,787,788. The lowest rate of mortality was recorded in Leith, viz, 14.5, and the highest in Perth, viz, 21.1 per 1,000. The aggregate number of deaths registered from all causes was 577, including measles 18, diphtheria 3, scarlet fever 3, enteric fever 4, and 4 from whooping cough.

ITALY—*Genoa*.—Month of September, 1905. Estimated population, 263,638. Total number of deaths, 218, including enteric fever 9, measles 1, whooping cough 1, and 57 from tuberculosis.

Month of October, 1905. Total number of deaths, 315, including diphtheria 1, enteric fever 9, measles 1, whooping cough 2, and 68 from tuberculosis.

Month of November, 1905. Total number of deaths, 305, including diphtheria 1, enteric fever 5, whooping cough 1, and 67 from tuberculosis.

JAVA—*Batavia*.—Two weeks ended January 20, 1906. Estimated population, 160,000. Total number of deaths not reported. No contagious diseases.

NICARAGUA—*San Juan del Norte*.—Two weeks ended January 6, 1906. Estimated population, 600. One death. No contagious diseases reported.

Two weeks ended January 20, 1906. Total number of deaths, 2. No contagious diseases reported.

SPAIN—*Barcelona*.—Ten days ended February 10, 1906. Estimated population, 650,000. Total number of deaths, 402, including diphtheria 4, enteric fever 8, measles 8, whooping cough 3, smallpox 5, and 32 from tuberculosis.

Serille.—Month of January, 1906. Estimated population, 148,315. Total number of deaths, 491, including diphtheria 2, enteric fever 1, scarlet fever 2, and 11 from smallpox.

TURKEY—*Constantinople*.—Three weeks ended February 11, 1906. Estimated population, 800,000. Total number of deaths, 844, including diphtheria 4, enteric fever 22, measles 3, scarlet fever 5, and 11 from smallpox.

WEST INDIES—*Curaçao*.—Two weeks ended February 16, 1906. Estimated population, 31,600. Total number of deaths, 25. No contagious diseases reported.

Cholera, yellow fever, plague, and smallpox, from December 30, 1905, to March 9, 1906.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from American consuls through the Department of State, and from other sources.]

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Bombay	Dec. 6-12		1	
Burma (Rangoon)	Dec. 17-23		13	
Calcutta	Nov. 12-Jan. 27		672	
Madras	Nov. 25-Jan. 26		39	
Rangoon	Dec. 24-Jan. 27		8	
Philippine Islands:				
Bulacan Province	Dec. 29			Present.
Manila	Dec. 31-Jan. 6	3	3	
Total during year 1905 ..		254	225	
Russia:				
General	Dec. 7-17	36	16	
Government of Lomza	Nov. 23-Jan. 14	34	11	
Government of Plock	Dec. 4-29	72	34	
Government of Siedlec	Nov. 20-Dec. 26	29	12	
Government of Warsaw (Warsaw included)	Dec. 12-18	9	5	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

YELLOW FEVER.

Place.	Date.	Cases.	Deaths.	Remarks.
Brazil:				
Rio de Janeiro	Nov. 20-Jan. 28 ..	34	21	
Sao Paulo	Dec. 6-12		1	
Colombia:				
Barranquilla	Nov. 28-Dec. 4 ..	6	4	
Cartagena	Dec. 17-23	1	1	
Cuba:				
Habana	Dec. 25-Feb. 17 ..	10	6	
Matanzas Province	Feb. 5	1	1	
Ecuador:				
Guayaquil	Dec. 4-Feb. 4	76	39	
Honduras:				
El Paraiso	Jan. 13-19		1	
Mexico:				
Veracruz—				
Cordoba	Dec. 10-16	1	3	
Orizaba	Dec. 10-Jan. 13 ..	1	1	
Veracruz	Dec. 24-Feb. 17 ..	6	4	
Yucatan—				
Merida	Dec. 17-Feb. 3 ..	7	4	
Nicaragua:				
Managua	Dec. 10-30		2	
Panama:				
Bocas del Toro	Feb. 21		1	
Colon	Dec. 8-14	1		

PLAGUE.

Africa:				
Cape Colony—				
Port Elizabeth	Nov. 12-18	1		
Portuguese East Africa—				
Chinde	Sept. 18-Dec. 6 ..	58	28	
Mozambique	Oct. 29-Dec. 6	4	3	
Argentina:				
Santa Fe Province	Dec. 11			Present.
Brazil:				
Bahia	Nov. 26-Dec. 16 ..	2	2	
Pernambuco	Dec. 2-Jan. 31		45	
Rio de Janeiro	Nov. 20-Jan. 28 ..	93	42	
Chile:				
Antofagasta	Oct. 1-Feb. 1	2	16	
China:				
Hongkong	Nov. 1-Jan. 13 ..	11	10	
Egypt:				
Alexandria	Nov. 30-Dec. 6 ..	1		
Formosa:				
Ensukio	Jan. 1-31	20	13	
Shinchiku	Dec. 1-31	6	6	
Taihoku	Nov. 24-Jan. 31 ..	28	26	
Toroku	Jan. 1-31	9	7	
Hawaii:				
Kauai	Feb. 13		2	
India:				
Bombay Presidency and Sind	Oct. 29-Jan. 6	15,389	11,126	
Madras Presidency	Oct. 29-Jan. 6	763	544	
Bengal	Oct. 29-Jan. 6	6,229	4,846	
United Provinces	Oct. 29-Jan. 6	6,704	5,777	
Punjab	Oct. 29-Jan. 6	4,195	3,483	
Burma	Oct. 29-Jan. 6	810	749	
Central Provinces (including Berar)	Oct. 29-Jan. 6	3,049	2,309	
Mysore State	Oct. 29-Jan. 6	1,527	1,129	
Hyderabad State	Oct. 29-Jan. 6	953	706	
Central India	Oct. 29-Jan. 6	867	813	
Rajputana	Oct. 29-Jan. 6	155	140	
Kashmir	Oct. 29-Jan. 6	221	164	
Grand total		40,862	31,786	
Japan:				
Yamaguchi Ken (Shimonoseki)	Dec. 7-Jan. 12	8	3	
Kobe	Nov. 8-Jan. 15	94	50	
Osaka	Nov. 2-Jan. 12	151	77	
Mauritius	Nov. 17-Dec. 28 ..	35	25	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Persia:				
Geistan.....	Jan. 12-18.....		200	
Peru:				
Callao.....	Dec. 11-Jan. 31...	4	2	
Chiclayo.....	Jan. 6.....			Do.
Guadeloupe.....	Nov. 20-Dec. 10...	2		
Lima.....	Nov. 11-Jan. 31...	35	13	
Mollendo.....	Dec. 11-Jan. 31...	10	5	
Paita.....	Jan. 12-25.....	1		
Moche.....	Jan. 6.....			Do.
Nueva Chosica.....	Jan. 5-31.....	9	2	
San Pedro.....	Dec. 11-Jan. 31...	13	2	
Trujillo.....	Nov. 11-Jan. 31...	69	30	
Philippines:				
Manila.....	Jan. 1-Dec. 30...	45	43	
Russia:				
Government of Astrakhan.	Nov. 19-Feb. 1...	687	656	
Zanzibar.....	To Nov. 17.....	151	120	

SMALLPOX.

Africa:				
Cape Colony—				
Cape Town.....	Nov. 12-Jan. 20...	15		
Argentina:				
Buenos Ayres.....	Sept. 1-Nov. 30...		145	
Austria-Galicia.....	Jan. 7-20.....	10		
Belgium:				
Province of Luxemburg...	Jan. 14-20.....	6		
Brazil:				
Bahia.....	Nov. 26-Jan. 31...	64	39	
Pernambuco.....	Nov. 17-Jan. 15...		163	
Rio de Janeiro.....	Nov. 20-Jan. 28...	36	17	
Canada:				
Toronto.....	Dec. 17-Feb. 17...	12		
Winnipeg.....	Feb. 8-14.....	1		
Chile:				
Antofagasta.....	Oct. 1-Feb. 1.....	34	107	
Coquimbo.....	Nov. 10-Feb. 1...	18	4	
Iquique.....	Nov. 12-Feb. 27...	71	29	
Valparaiso.....	Nov. 9-22.....	100	25	
China:				
Canton.....	Jan. 25-31.....	40		
Hongkong.....	Dec. 3-Jan. 20...	12	7	
Shanghai.....	Dec. 10-Jan. 20...	1	3	
Ecuador:				
Guayaquil.....	Dec. 4-Feb. 4.....		25	
Egypt:				
General.....	Nov. 27-Dec. 2...	47	8	
France:				
Paris.....	Dec. 3-Feb. 10...	127	9	
Germany:				
General.....	Jan. 14-Feb. 3...	7		
West Prussia.....	Jan. 21-27.....	6		
Gibraltar.....	Dec. 11-Feb. 11...	35	7	
Great Britain and Ireland:				
Bristol.....	Jan. 14-Feb. 17...	11	1	
Cardiff.....	Dec. 24-30.....	1		
Drogheda.....	Dec. 3-9.....		1	
Glasgow.....	Jan. 15-21.....		1	
Hull.....	Dec. 3-9.....	3		
Liverpool.....	Jan. 14-20.....	2		
London.....	Feb. 11-17.....	2		
South Shields.....	Jan. 28-Feb. 3...		1	
Greece:				
Athens.....	Jan. 9-Feb. 5.....		7	
Corfu.....	Jan. 17-23.....	6	1	In garrison.
Patras.....	Jan. 3-23.....	29	8	
India:				
Bombay.....	Nov. 29-Feb. 6...		42	
Calcutta.....	Nov. 12-Jan. 27...		359	
Karachi.....	Nov. 27-Feb. 4...	38	12	
Madras.....	Nov. 25-Feb. 2...		116	
Rangoon.....	Dec. 24-Jan. 27...		120	
Italy:				
General.....	Nov. 30-Feb. 8...	265	7	
Catania.....	Dec. 1-Feb. 8.....		5	
Messina.....	Dec. 10-16.....		1	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Italy—Continued.				
Naples.....	Nov. 22-Dec. 22.....		1	
Palermo.....	Dec. 17-23.....	2		
Rome.....	Dec. 17-23.....		1	
Japan:				
Formosa—				
General.....	Dec. 25-31.....	3		
Mexico:				
City of Mexico.....	Dec. 10-16.....	4	2	
Tuxpam.....	Dec. 20-Feb. 20.....	20	12	In suburbs, since Nov. 20, 60 cases, 12 deaths.
Veracruz.....	Feb. 7-13.....		3	
New Brunswick:				
Kings County.....	Dec. 29-Feb. 25.....			Present.
Queens County.....	Jan. 9-Feb. 25.....			Do.
St. John County.....	Feb. 20-26.....			Do.
St. John.....	Mar. 1.....	1		Imported.
Sunbury Co. (Frederickton Junction, Little Lake, and Tracey included).	Jan. 9-Feb. 4.....	106		
York County.....	Dec. 29-Feb. 4.....			Present.
Philippines:				
Manila.....	Jan. 1-Dec. 30.....	27	2	
Porto Rico:				
San Juan.....	Nov. 1-Dec. 31.....			Do.
Russia:				
Moscow.....	Nov. 12-Feb. 3.....	37	12	
Odessa.....	Nov. 12-Feb. 10.....	141	12	
St. Petersburg.....	Dec. 6-Feb. 3.....	70	16	
Spain:				
Barcelona.....	Jan. 1-Feb. 12.....		40	
Cadiz.....	Nov. 24-31.....		2	
Santander.....	Dec. 11-17.....	4		
Seville.....	Nov. 24-Jan. 30.....		17	
Turkey:				
Alexandretta.....	Jan. 28-Feb. 10.....	40	6	
Constantinople.....	Nov. 27-Feb. 11.....		38	
Uruguay:				
Montevideo.....	Nov. 1-30.....		2	

Mortality table, foreign and insular cities.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Aix la Chappelle.....	Jan. 13	144,239	73	9								2	1
Do.....	Feb. 3	144,239	48	4								1	
Alexandretta.....	Feb. 17	10,000	9					4				2	
Amherstburg.....	Feb. 23	2,250	2										
Amsterdam.....	Feb. 17	558,850	149	15								1	2
Athens.....	Feb. 5	200,000		9				4				1	
Barmen.....	Feb. 3	156,200	32	7						2	2		
Do.....	Feb. 10	156,200	33	5								2	1
Beirut.....	Feb. 10	80,000	15										
Belfast.....	Feb. 10	258,680	146							6			2
Belize.....	Feb. 22	9,000	0									1	
Bergen.....	Feb. 7	80,000	23	9								1	
Berlin.....	Feb. 3	2,047,323	614	102						2	4	6	7
Birmingham.....	Feb. 10	542,959	172								1	1	3
Bombay.....	Jan. 30	776,006	825	68	62			10					8
Bremen.....	Feb. 3	212,205	67	9							2	4	
Do.....	Feb. 10	212,205	62	12									1
Bristol.....	Feb. 10	263,223	97									2	2
Brunswick.....	Feb. 10	136,162											
Brussels.....	Feb. 10	598,467	172	17							1	2	3
Budapest.....	Feb. 3	804,200								1	2	3	8
Do.....	Feb. 10	804,200									3	2	6
Calcutta.....	Jan. 20	847,796	686	22	32	43		55					5

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Cape Town.....	Jan. 13	169,641												
Do	Jan. 20	169,641												
Cardiff	Feb. 10	183,823	51	7								1		
Do	do	183,823	51	1										
Cartagena	do	30,000	8	1										
Catania	Feb. 15	160,000							4	6		3		
Christiania	Feb. 10	224,000	55							1	4			
Coatzacoalcos	do	3,364	5											
Do	Feb. 17	3,364	9	3										
Coburg	Feb. 3	22,573	12	4						2				
Do	Feb. 10	22,573	8	2						1				
Cognac	do	19,483	5											
Cologne	Feb. 3	428,410	125	13						1	2	4		
Colombo	Jan. 27	153,869	126						6					
Colon	Feb. 14	12,000	13											
Do	Feb. 20	12,000	23	1										
Copenhagen	Feb. 6	430,000	139	30									1	
Do	Feb. 10	430,000	124	19						1	1	2		
Corunna	Feb. 3	50,000	20	2							1			
Do	Feb. 10	50,000	16	1					1					
Crefeld	Feb. 3	111,579	24	4										
Do	Feb. 10	111,579	25	5										
Dublin	do	378,984	151	33					1					
Edinburgh	do	341,035	106											
Fiume	Feb. 4	45,000								1				
Do	Feb. 11	45,000									1			
Flushing	Feb. 10	2,002	6											
Do	Feb. 17	2,002	13											
Frankfort on the Main	Feb. 3	336,985	89							1				
Do	Feb. 10	336,985	79								1			
Funchal	Feb. 11	44,049	21	2										
Geneva	Feb. 3	115,600	31							1				
Ghent	Jan. 20	163,098	60	8						1		2		
Do	Jan. 27	163,098	64	4						1		1		
Do	Feb. 3	163,098	60	6										
Girgenti	Feb. 10	25,069	16											
Glasgow	Feb. 16	809,986	265						2	3	2	14		
Halifax	Feb. 24	40,787	16											
Hamburg	Feb. 10	772,852	199	17								2		
Hamilton, Bermuda	Feb. 13	20,206	6											
Havre	Feb. 10	130,196	68	15										
Hull	do	262,426	74											
Iquique	Jan. 27	35,000	57					4						
Jalapa	Feb. 16	22,000	13	2										
Karachi	Jan. 28	108,644	103		6			3				9		
Kingston, Canada	Feb. 23	18,444	7											
Kobe	Jan. 27	297,276	178		1					1		2		
La Rochelle	Feb. 11	31,553	17											
Las Palmas	Jan. 27	49,500	21											
Do	Feb. 3	49,500	14											
Lausanne	do	53,500	13											
Leeds	Feb. 17	428,953	180	19					1			13		
Leipsig	Feb. 3	502,605	148	23						3		1	3	
Do	Feb. 10	502,605	134	22							5	2		
Licata	Feb. 10	26,000	12	1					1					
Liverpool	do	739,180	296						2	9	3			
London	do	7,113,361	1,882						5	17	30	40		
Lyons	Feb. 3	500,000	206	59					1					
Do	Feb. 10	500,000	182	50					1	1				
Madras	Jan. 26	509,346	487		3	2		22				13		
Mainz	Feb. 10	92,210	20	2										
Messina	Feb. 3	107,000	44	3								1		
Do	Feb. 10	107,000	54	3										
Monte Cristi	Feb. 17	1,400	1											
Moscow	Feb. 3	1,173,427	545	13					1	4	6	5		
New Castle	Feb. 10	264,511	74								2	1		
Nottingham	Feb. 3	250,000	94								2			
Nuremberg	Jan. 27	294,432	107	18							2	4		
Odessa	Feb. 3	461,000	172	24						5	4	2		
Do	Feb. 10	461,000	185	22						2	6	3		
Palermo	do	330,000	147	5					1	1	1	1		
Paris	do	2,660,559	984	244						5	3	3	21	
Plymouth	do	115,000	47									2		

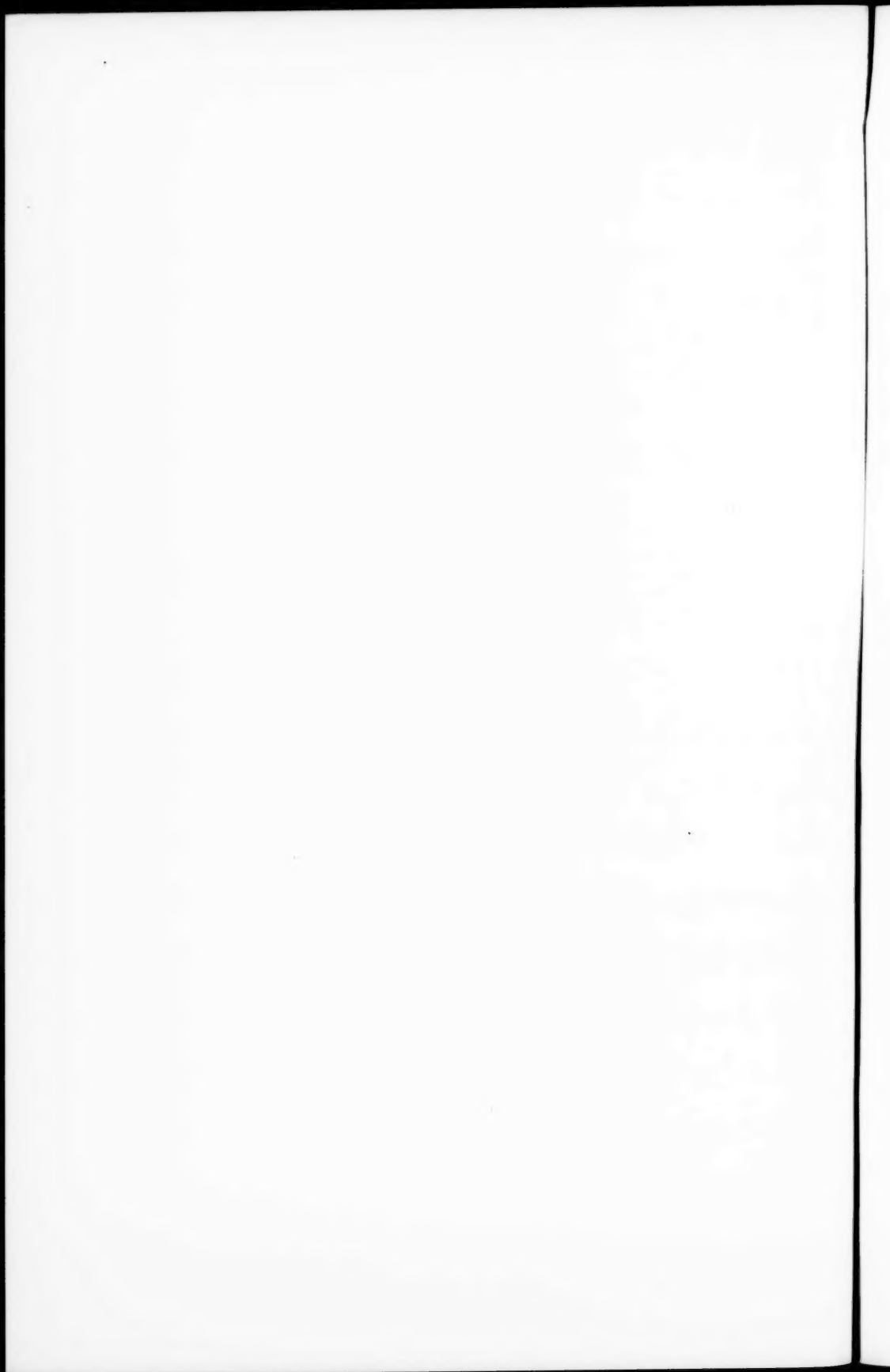
Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—											
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.	
Prague.....	Feb. 10	225,463	90	21									1		2
Puerto Cortes.....	Feb. 20	4,000													
Quebec.....	Feb. 17	70,000													
Do.....	Feb. 24	70,000													
Rangoon.....	Jan. 20	252,155	204	13		23		38							
Rheims.....	Feb. 11	108,385	34	4					1						
Rome.....	Oct. 21	516,580	194	15					8			2	1		
Do.....	Oct. 28	516,580	214	31					10			2		1	
Do.....	Nov. 4	516,580	194	23					5			1			2
Do.....	Nov. 11	516,580	168	15								1			
Do.....	Nov. 18	516,580	149	13					6						
Do.....	Nov. 25	516,580	158	12					7				1		1
Do.....	Dec. 2	516,580	178	17					3			1	2		
Do.....	Dec. 9	516,580	167	15					3			3			2
Do.....	Dec. 16	516,580	167	15					2			1	3		
Do.....	Dec. 23	516,580	176	13			1		2				3		
Do.....	Dec. 30	516,580	218	13								1			1
Rotterdam.....	Feb. 10	379,016	119						1			2			
Do.....	Feb. 17	379,016	131												
Rouen.....	Feb. 11	116,316	50	14											
St. John, N. B.....	Feb. 24	40,709	22	2								2			
St. Georges, Bermuda.....	Feb. 3	2,189													
St. Petersburg.....	do	1,500,000	728	134			3		29	12	11	21			6
St. Stephen, N. B.....	Feb. 24	2,840	1												
San Felix de Guixols.....	Feb. 11	11,333	3	1											
Do.....	Feb. 18	11,333	8	1											
Santa Cruz de Tenerife.....	Feb. 10	40,000	23	3											
Santander.....	Feb. 11	56,574	38												
Sheffield.....	Feb. 3	435,000	140	10						4	3	1			2
Do.....	Feb. 10	435,000	131	10					2	1	1				5
Smyrna.....	Jan. 28	60,000	86	16								1			
Do.....	Feb. 4	60,000	82	14					1			1			
Southampton.....	Feb. 10	117,313	23	3											1
South Shields.....	do	111,402	32	4								2			
Stockholm.....	Jan. 27	318,398	86	19						3	1	1			
Do.....	Feb. 3	318,398	101	22						1					
Stuttgart.....	Feb. 5	249,443	117	6						1	1				1
Do.....	Feb. 12	249,443	109	8						1	3				1
Tangier.....	Feb. 10	45,000													
Toronto.....	Feb. 17								1			2			
Trapani.....	Feb. 10	61,477	19												
Trieste.....	Feb. 3	194,749	114	17								1			
Do.....	Feb. 10	194,749	92	7						1	1	1	1		
Venice.....	Jan. 27	171,705	66	4											
Do.....	Feb. 3	171,705	106	4											
Veracruz.....	Feb. 17	32,000	42	14											
Vienma.....	Feb. 10	1,917,639	667	111						4	4	14	4		7
West Hartlepool.....	do	66,750													
Windsor, N. S.....	Feb. 24	3,398													
Winnipeg.....	Feb. 17	80,000	4	1									2		
Zurich.....	Feb. 3	169,222	54	17					1			2			
Do.....	Feb. 10	169,222	49	13								3			

By authority of the Secretary of the Treasury:

WALTER WYMAN,

Surgeon-General,

United States Public Health and Marine-Hospital Service.



PUBLIC HEALTH REPORTS.

UNITED STATES.

SPECIAL QUARANTINE REGULATIONS FOR FRUIT VESSELS.

[Department Circular No. 32, 1906, Public Health and Marine-Hospital Service.]

TREASURY DEPARTMENT,
OFFICE OF THE SECRETARY,
Washington, March 13, 1906.

To United States consular officers, masters, and owners of vessels, collectors of customs, national, State, and local quarantine officers, and others:

To permit vessels from foreign ports with perishable cargoes of fruit to enter southern ports in the United States without detention, in accordance with the provisions of the quarantine regulations of April 1, 1903, the following special regulations are promulgated and will be enforced at the ports of departure and on arrival:

Regulations to be enforced at foreign ports suspected of being infected with yellow fever.

1. None of the crew shall be allowed to go on land except the captain or representative, who shall go only to enter and clear the vessel, and only in the daytime.

2. No one from the shore shall visit the vessel except the quarantine officers, customs officers, and agent of the ship.

3. All laborers who may be taken on the ship for loading purposes must have no intercourse with the shore subsequent to their entry upon the vessel until their final discharge therefrom.

4. No intercourse is to be allowed with persons on shore except as provided in the preceding paragraphs. All fruit intended for shipment on vessels lying at docks shall be graded and payment made for the same on shore or dock. Such operations should not await the arrival of the fruit on shipboard. Fruit brought alongside by small boats or lighters shall be graded and necessary payment made over ship's side.

5. All passengers must embark from the regular ports and must have been under the observation of the sanitary inspector of the United States for at least five days prior to the departure of the ship, and be provided with his certificate to that effect. Where passengers come from elevated and noninfectible points in the interior to coast towns for embarkation they should not be required to pass the five-day period of observation in the latter places because of possible danger of developing malarial or other tropical fevers. They should be required to bring a certificate from the United States consul or a reliable physician, and the sanitary inspector shall satisfy himself that they have been at such elevated and noninfectible interior points for five days immediately preceding their arrival at coast towns.

6. Special attention should be paid to the sanitary condition and history of passengers arriving directly or indirectly from the Pacific coast towns of Central America.

7. All outgoing vessels must be provided with a bill of health in accordance with the law, and, in addition thereto, certificates in duplicate, signed by the medical officer attached to the consulate, giving the name of the ship, her master, the number of crew, a list of passengers, their sanitary condition, their ultimate destination in the United States, and stating the health condition of the port and surrounding country, of the ship and her crew, with any other pertinent information; also certifying that the vessel has complied with all the requirements of this circular for the port of departure. This certificate shall be attached to the bill of health and the duplicate to the duplicate bill of health, and shall be the evidence of compliance with the above requirements on which the vessel, arriving with a good sanitary history and in good sanitary condition, may be admitted to entry without the usual disinfection and detention in quarantine. Holds of such vessels should be disinfected with sulphur after discharge of cargo when deemed necessary.

Regulations to be enforced at foreign ports infected with yellow fever.

8. The foregoing rules and regulations shall apply also to vessels engaged in the fruit trade between foreign ports infected with yellow fever, or where yellow fever prevails, and ports of the United States, and are the special regulations provided for in paragraph 69, Exception B, of the quarantine regulations for domestic ports, April 1, 1903. Attention is called to the further requirement that these vessels shall carry no passengers; and also to the general regulations to be observed at all foreign ports where yellow fever prevails with regard to vessels leaving for the United States or its dependencies.

9. The vessel shall not lie where her crew will be exposed to the danger of contracting yellow fever, and at ports where the vessels lie

at wharves the vessel must be moved into the stream or at least 200 meters from the wharf before sunset, and not returned to the wharf before sunrise the following day, except at ports where previous permission has been obtained from the Bureau.

10. Water tanks, water buckets, and other collections of water about the vessel should be guarded in such manner that they shall not become breeding places for mosquitoes. The destruction of mosquitoes aboard must be insured as far as possible by the simultaneous fumigation—2 pounds of sulphur per 1,000 cubic feet, all openings closed for two hours—of all compartments which can be so treated without injury to the cargo. Pyrethrum powder, taking care to sweep up and destroy the mosquitoes, may be substituted in the engine room at the option of the medical officer.

11. The vessel should sail immediately after this fumigation is completed.

12. All baggage should be rigidly inspected and the exclusion of mosquitoes assured.

NOTE.—While the foregoing are specific regulations for fruit vessels, it should be borne in mind that they relate only to yellow fever, and that in the event of an outbreak of any other quarantinable disease at the port of departure, the general quarantine regulations for diseases other than yellow fever, approved April 1, 1903, should be enforced on these fruit vessels.

Regulations to be enforced at southern ports of the United States.

13. Fruit vessels plying between United States ports and fruit ports where yellow fever is known to exist will not be admitted to entry under the provisions of these special regulations until they have been not less than five days from the port of departure before being admitted to pratique at the quarantine station at the port of arrival.

14. Fruit vessels without certificates of the United States sanitary inspectors at foreign ports and fruit vessels infected with yellow fever shall be subject to the general quarantine regulations of the United States. Persons exposed to infection in unloading cargo on to lighters shall be detained after such exposure, as provided for other persons exposed to yellow fever.

15. Fruit vessels engaged in other business than the fruit trade, except carrying passengers as provided and permitted in these regulations, will not be accorded the special privileges of these regulations.

16. Any officer of a fruit vessel detected in evading or violating these special regulations shall forfeit, for any vessel upon which he may subsequently be found, or be engaged, any participation in the special privileges accorded by these regulations.

17. Fruit vessels trading with any ports infected with yellow fever must carry a competent, qualified physician.

18. Fruit vessels arriving with yellow fever on board, or having had yellow fever on board during the voyage, shall be placed in quarantine. The personnel shall be removed, with the exception of the master, the living apartments thoroughly disinfected, the vessel provided with a new crew, sufficient to care for her, and towed to the docks for the discharge of cargo. Upon completion of the discharge of cargo the holds shall be fumigated with sulphur and the vessel shall be towed to the quarantine station to take on her crew before proceeding to sea.

19. This circular supersedes all previous Department circulars relating to special quarantine regulations for fruit vessels.

L. M. SHAW, *Secretary*.

[Reports to the Surgeon-General, Public Health and Marine-Hospital Service.]

Report from Norfolk—Improvement in smallpox situation—Summary of cases.

Passed Assistant Surgeon Blue reports, March 6, as follows:

There is an improvement in the smallpox situation for Norfolk and vicinity. Following is the record of all cases by months:

October, 1; November, 11; December, 60; January, 204 (44 of these occurred in Berkley, which at that time was a separate municipality); February, 120. In the county, outside of the city of Norfolk, there were 287 cases, while only 23 cases occurred in the neighboring city of Portsmouth for the same period.

The disease has been extremely mild in type, no death having occurred in the total of 709 cases.

Report from Vanceboro, Me.—Precautions taken on Canadian border to prevent importation of smallpox.

Acting Assistant Surgeon Young reports, March 5, as follows:

During the week ended March 4, 1906, I inspected 18 passenger trains, carrying a total of 1,150 passengers, of whom I vaccinated 35.

A number of cases of smallpox are believed to exist in and around St. John. I am vaccinating all persons from that section who are inefficiently protected.

STATISTICAL REPORTS OF STATES AND CITIES OF THE UNITED STATES,
YEARLY AND MONTHLY.

CALIFORNIA—*Los Angeles*.—Month of December, 1905. Estimated population, 200,000. Total number of deaths, 306, including enteric fever 2, measles 1, scarlet fever 1, whooping cough 1, and 76 from tuberculosis.

Month of January, 1906. Total number of deaths, 352, including diphtheria 5, enteric fever 3, whooping cough 1, and 73 from tuberculosis.

Stockton.—Month of February, 1906. Estimated population, 20,500. Total number of deaths, 21, including 4 from tuberculosis.

GEORGIA—*Columbus*.—Month of February, 1906. Estimated population, 20,764—white, 12,244; colored, 8,520. Total number of deaths, 36 (white 21, colored 15), including measles 2, and 3 from phthisis pulmonalis.

INDIANA—*Evansville*.—Month of February, 1906. Estimated population, 75,000. Total number of deaths, 65, including diphtheria 1, whooping cough 1, and 6 from tuberculosis.

IOWA—*Keokuk*.—Month of February, 1906. Estimated population, 16,000. Total number of deaths, 16, including 1 from tuberculosis.

ILLINOIS—*Ottumwa*.—Month of February, 1906. Estimated population, 23,000. Total number of deaths, 18, including 2 from tuberculosis.

KANSAS—*Leavenworth*.—Month of February, 1906. Estimated population, 25,000. Total number of deaths, 26, including diphtheria 1, enteric fever 1, and 3 from tuberculosis.

LOUISIANA—*New Orleans*.—Month of February, 1906. Estimated population, 333,000; white, 245,000; colored, 88,000. Total number of deaths, 559—white 336, colored 223—including diphtheria 4, enteric fever 4, whooping cough 1, and 77 from tuberculosis.

MASSACHUSETTS—*Newton*.—Month of February, 1906. Estimated population, 37,550. Total number of deaths, 36, including 2 from phthisis pulmonalis.

MINNESOTA—*Winona*.—Month of February, 1906. Estimated population, 23,000. Total number of deaths, 17. No deaths from contagious diseases.

MISSOURI—*St. Louis*.—Month of January, 1906. Estimated population, 685,000; white, 643,000; colored, 42,000. Total number of deaths, 889—white 803, colored 86—including diphtheria 12, enteric fever 7, whooping cough 5, and 132 from tuberculosis.

MONTANA—*Helena*.—Month of February, 1906. Estimated population, 13,000. Total number of deaths not reported. No deaths from contagious diseases reported.

NEBRASKA—*Omaha*.—Month of November, 1905. Estimated population, 110,000. Total number of deaths, 77, including diphtheria 2, enteric fever 3, and 13 from phthisis pulmonalis.

Month of December, 1905. Total number of deaths, 95, including diphtheria 2, enteric fever 1, and 9 from phthisis pulmonalis.

NEW HAMPSHIRE—*Concord*.—Month of January, 1906. Estimated population, 20,000. Total number of deaths, 36, including diphtheria 1, enteric fever 1, and 1 from tuberculosis.

Month of February, 1906. Total number of deaths, 28, including 1 from tuberculosis.

VERMONT—*Franklin*.—Month of February, 1906. Estimated population, 6,000. Total number of deaths, 10. No deaths from contagious diseases.

NEW YORK—*Oneonta*.—Month of February, 1906. Census population, 7,147. Total number of deaths, 10, including 1 from diphtheria.

Rochester.—Month of September, 1905. Census population, 162,608. Total number of deaths, 215, including diphtheria 5, enteric fever 2, scarlet fever 2, whooping cough 2, and 31 from tuberculosis.

Month of October, 1905. Total number of deaths, 220, including diphtheria 7, enteric fever 1, scarlet fever 2, and 21 from phthisis pulmonalis.

Month of November, 1905. Total number of deaths, 227, including diphtheria 11, enteric fever 3, and 23 from phthisis pulmonalis.

Month of December, 1905. Total number of deaths, 221, including diphtheria 8, enteric fever 6, scarlet fever 2, and 21 from phthisis pulmonalis.

Troy.—Month of February, 1906. Estimated population, 76,861. Total number of deaths, 73, including enteric fever 3, scarlet fever 1, and 19 from tuberculosis.

Watertown.—Month of February, 1906. Estimated population, 27,000. Total number of deaths, 38, including 1 from tuberculosis.

OHIO—*Yronton*.—Month of February, 1906. Census population, 11,869. Total number of deaths, 19. No contagious diseases reported.

TENNESSEE—*Nashville*.—Month of February, 1906. Estimated population, 98,040; white, 61,586; colored, 36,454. Total number of deaths, 126—white 66, colored 60—including diphtheria 1, enteric fever 3, and 18 from tuberculosis.

UTAH—*Ogden*.—Month of January, 1906. Estimated population, 25,000. Total number of deaths, 20, including 1 from diphtheria.

Month of February, 1906. Total number of deaths, 7. No deaths from contagious diseases reported.

VIRGINIA—*Richmond*.—Month of January, 1906. Estimated population 100,000; white, 62,250, colored, 37,750. Total number of deaths 142—white 66, colored 76—including enteric fever 1, and 29 from tuberculosis.

Roanoke.—Month of February, 1906. Estimated population, 28,000. Total number of deaths, 38, including enteric fever 1, scarlet fever 1, and 6 from tuberculosis.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 30, 1905, to March 16, 1906.

For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
Arkansas:				
Fort Smith.....	Jan. 20.....	1		
Total for State		1		
Total for State, same period, 1905.		1		
California:				
Imperial.....	Jan. 13.....	1		
Los Angeles.....	Jan. 7-Mar. 3.....	15		
Oakland.....	Jan. 1-31.....	2		
San Francisco.....	Dec. 17-Mar. 3.....	98	3	
Total for State		116	3	
Total for State, same period, 1905.		3		
Colorado:				
Boulder County.....	Oct. 1-Jan. 31...	2		
Cheyenne County.....	Jan. 1-31.....	2		
Clear Creek County.....	Jan. 1-31.....	3		
Denver County.....	Jan. 1-31.....	2		
Eagle County.....	Oct. 1-Dec. 31...	2		
El Paso County.....	Jan. 1-31.....	1		
Fremont County.....	Jan. 1-31.....	1		
Mesa County.....	Oct. 1-Dec. 31...	1		
Montezuma County.....	Oct. 1-Jan. 31...	11		
Pueblo County.....	Jan. 1-31.....	1		
Teller County (Cripple Creek included).	Oct. 1-Jan. 31...	25		
Total for State		51		
Total for State, same period, 1905.		104		
Delaware:				
Wilmington.....	Jan. 7-Mar. 10...	8		
Total for State		8		
Total for State, same period, 1905.				
District of Columbia:				
Washington.....	Dec. 17-Mar. 3...	41	3	
Total for District.....		41	3	
Total for District, same period, 1905.		2		
Florida:				
Alachua County (Hague, La Crosse and Newberry included).	Dec. 31-Jan. 27..	8		
Columbia County (Lake City).	Nov. 14-20.....	4		
Dade County (West Palm Beach).	Jan. 7-Feb. 24...	6		
Duval County (Jacksonville).	Dec. 17-Feb. 24..	91	1	
Escambia County.....	Feb. 11-17.....	1		
Gadsden County (Quincy).....	Jan. 21-27.....	1		
Hillsboro County (Clearwater, Seffner, and St. Petersburg included).	Jan. 7-Feb. 3....	23		
Jackson County.....	Feb. 18-24.....	15		
Lafayette County (Mayo).....	Dec. 31-Jan. 20..	9		
Lake County (Mascotte).....	Jan. 7-13.....	1		
Orange County (Oviedo).....	Jan. 7-Feb. 24...	7		
Polk County (Lakeland).....	Jan. 21-Feb. 24..	15		
St. Johns County (Espanola)...	Feb. 4-10.....	3		
Volusia County (Barberville)...	Jan. 28-Feb. 3....	4		
Total for State		188	1	
Total for State, same period, 1905.		9		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Georgia:				
Augusta	Jan. 23-Mar. 5...	25	.....
Total for State		25	.....
Total for State, same period, 1905.			1	
Illinois:				
Chicago	Jan. 7-Mar. 3	2	.....
Galesburg	Dec. 17-23	1	.....
Total for State		3	.....
Total for State, same period, 1905.		203	27	
Indiana:				
Allen County	Nov. 1-Dec. 31	61	1	
Clark County	Nov. 1-30	1	.....
Dearborn County	Sept. 1-30	6	.....
Dubois County	Sept. 1-30	2	.....
Gibson County	Sept. 1-30	1	.....
Jasper County	Sept. 1-30	1	.....
Madison County	Sept. 1-30	3	.....
Marion County	Sept. 1-30	4	.....
Noble County	Sept. 1-30	1	.....
Randolph County	Nov. 1-30	1	.....
Tippecanoe County (Lafayette).	Nov. 1-Jan. 8	2	.....
Vigo County (Terre Haute) ..	Feb. 25-Mar. 3	1	.....
Washington County	Sept. 1-30	21	.....
Total for State		105	1	
Total for State, same period, 1905.		1	.....
Kansas:				
Atchison County	Oct. 1-Dec. 31	26	.....
Barton County	Oct. 1-Dec. 31	18	.....
Brown County	Oct. 1-Dec. 31	9	.....
Chautauqua County	Oct. 1-Dec. 31	33	.....
Cherokee County	Oct. 1-Nov. 30	8	1	
Clark County	Dec. 1-31	5	.....
Clay County	Oct. 1-Dec. 31	2	.....
Cloud County	Oct. 1-Dec. 31	9	.....
Comanche County	Dec. 1-31	1	.....
Crawford County	Dec. 1-31	1	.....
Doniphan County	Dec. 1-31	4	.....
Edwards County	Oct. 1-Nov. 30	1	.....
Jackson County	Dec. 1-31	1	.....
Jewell County	Oct. 1-Dec. 31	42	.....
Leavenworth County (Leavenworth).	Dec. 1-Feb. 28	3	.....
Linn County	Dec. 1-31	1	.....
Lyon County	Oct. 1-Dec. 31	12	.....
Marion County	Oct. 1-Nov. 30	1	.....
McPherson County	Oct. 1-Nov. 30	1	.....
Mitchell County	Oct. 1-Dec. 31	99	.....
Montgomery County	Oct. 1-Dec. 31	15	.....
Osborne County	Oct. 1-Dec. 31	3	.....
Republic County	Oct. 1-Dec. 31	43	.....
Rusk County	Dec. 1-31	1	.....
Saline County	Oct. 1-Dec. 31	16	.....
Sedgwick County (Wichita included).	Oct. 1-Dec. 31	40	.....
Shawnee County (Topeka included).	Oct. 1-Dec. 31	9	.....
Smith County	Oct. 1-Nov. 30	1	.....
Sumner County	Oct. 1-Dec. 31	11	.....
Wyandotte County	Oct. 1-Nov. 30	5	.....
Total for State		421	1	
Total for State, same period, 1905.		1,139	3	
Kentucky:				
Covington	Dec. 17-Mar. 3 ..	16	.....
Total for State		16	.....
Total for State, same period, 1905.		11	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Louisiana:				
New Orleans.....	Dec. 17-Mar. 3...	71		
Shreveport.....	Dec. 24-Jan. 20...	4		
Total for State.....		75		
Total for State, same period, 1905.		97	2	
Maine:				
Biddeford.....	Feb. 11-Mar. 3...	2		
Portland.....	Feb. 25-Mar. 3...	1		
Total for State.....		3		
Total for State, same period, 1905.		3		
Maryland:				
Baltimore.....	Dec. 24-Mar. 10..	52		
Total for State.....		52		
Total for State, same period, 1905.				
Massachusetts:				
Boston.....	Feb. 18-24.....	1		
Somerville.....	Mar. 4-10.....	1		
Total for State.....		2		
Total for State, same period, 1905.		17	1	
Michigan:				
Ann Harbor.....	Jan. 28-Feb. 24..	3		1 case imported.
Detroit.....	Jan. 28-Mar. 10..	4		
Grand Rapids.....	Dec. 17-23.....	1		
Total for State.....		8		
Total for State, same period, 1905.		18	2	
Minnesota:				
Benton County.....	Dec. 27-Jan. 1....	1		
Chisago County.....	Oct. 3-9.....	3		
Clay County.....	Dec. 12-18.....	3		
Crow Wing County.....	Dec. 27-Jan. 1....	1		
Dodge County.....	Oct. 31-Nov. 6....	1		
Hennepin County.....	Sept. 19-Nov. 27..	19		
Hubbard County.....	Nov. 14-Dec. 25..	3		
Itasca County.....	Dec. 27-Jan. 1....	1		
Lesueur County.....	Nov. 21-27.....	1		
Marshall County.....	Sept. 12-Dec. 11..	7		
Morrison County.....	Jan. 9-15.....	1		
Nobles County.....	Jan. 2-8.....	1		
Ottertail County.....	Nov. 14-Jan. 15..	20	1	
Pipestone County.....	Dec. 19-25.....	1		
Polk County.....	Jan. 2-8.....	2		
Ramsey County.....	Oct. 3-9.....	5		
Red Lake County.....	Nov. 14-20.....	1		
Renville County.....	Jan. 2-8.....	2		
Rice County.....	Nov. 7-13.....	1		
Roseau County.....	Nov. 21-Dec. 11..	5		
Stearns County.....	Sept. 12-Dec. 4..	19		
Wilkin County.....	Sept. 19-Jan. 8..	4		
Wright County.....	Jan. 2-8.....	4		
Total for State.....		106	1	
Total for State, same period, 1905.		560	3	
Mississippi:				
Natchez.....	Feb. 25-Mar. 3...	2		
Total for State.....		2		
Total for State, same period, 1905.		2		
Missouri:				
St. Louis.....	Dec. 17-Mar. 3...	21		
Total for State.....		21		
Total for State, same period, 1905.		316	27	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Montana:				
Flathead County.....	Dec. 1-31.....	1	.....
Lewis and Clarke County, (Helena).....	Jan. 25-Feb. 25..	1	.....
Missoula County.....	Jan. 1-31.....	1	.....
Silver Bow County.....	Jan. 1-31.....	1	.....
Total for State		4	.....
Total for State, 1905 .....		.....	.....
Nebraska:				
South Omaha	Jan. 14-Feb. 17..	11	.....
Total for State		11	.....
Total for State, same period, 1905.....		16	.....
New York:				
Buffalo.....	Jan. 7-31.....	2	.....
New York City.....	Jan. 7-Feb. 17..	3	.....
Niagara Falls.....	Dec. 24-30.....	1	.....
Total for State		6	.....
Total for State, same period, 1905.....		22	3	
North Carolina:				
Chowan County.....	Nov. 1-30.....	3	.....
Clay County.....	Nov. 1-30.....	5	.....
Columbus County.....	Nov. 1-30.....	4	.....
Craven County.....	Nov. 1-30.....	1	.....
Cumberland County.....	Nov. 1-30.....	17	.....
Durham County.....	Nov. 1-30.....	2	.....
Gates County.....	Nov. 1-30.....	1	.....
Hyde County.....	Nov. 1-30.....	100	.....
New Hanover County.....	Nov. 1-30.....	10	.....
Pasquotank County.....	Nov. 1-30.....	8	.....
Person County.....	Nov. 1-30.....	1	.....
Stanly County.....	Nov. 1-30.....	2	.....
Union County.....	Nov. 1-30.....	.....	.....	Epidemic.
Washington County.....	Nov. 1-30.....	60	.....
Watauga County.....	Nov. 1-30.....	5	.....
Total for State		219	.....
Total for State, same period, 1905.....		482	.....
Ohio:				
Clark County.....	Sept. 23-Dec. 16..	8	.....
Gallia County.....	Sept. 23-Dec. 16..	1	.....
Hamilton County (Cincinnati).....	Sept. 23-Mar. 9..	83	.....
Madison County.....	Sept. 23-Dec. 16..	1	.....
Marion County.....	Sept. 23-Dec. 16..	2	.....
Montgomery County (Dayton).....	Sept. 23-Jan. 27..	4	.....
Ottawa County.....	Sept. 23-Dec. 16..	1	.....
Stark County (Canton).....	Feb. 18-24.....	1	.....
Trumbull County.....	Sept. 23-Dec. 16..	2	.....
Total for State		103	.....
Total for State, same period, 1905.....		473	2	
Pennsylvania:				
Altoona.....	Jan. 28-Feb. 3.....	1	.....
Lancaster.....	Dec. 3-Feb. 6.....	2	.....
Total for State		3	.....
Total for State, same period, 1905.....		327	1	
South Carolina:				
Camden.....	Jan. 7-Feb. 3.....	3	.....
Georgetown.....	Feb. 9-15.....	1	.....	Imported.
Total for State		4	.....
Total for State, same period, 1905.....		72	11	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Tennessee:				
Knoxville	Feb. 11-17	1	.....
Memphis	Feb. 1-Mar. 3	16	1	
Nashville	Feb. 25-Mar. 10	3	.....
Total for State		20	1	
Total for State, same period, 1905.		163	2	
Utah:				
Beaver County	Jan. 1-31	3	.....
Cache County	Oct. 1-Nov. 30	1	.....
Davis County	Jan. 1-31	3	.....
Emery County	Jan. 1-31	2	.....
Millard County	Dec. 1-Jan. 31	10	.....
Salt Lake County (Salt Lake City included)	Oct. 1-Mar. 3	190	1	
Sanpete County	Oct. 1-Jan. 31	25	.....
Sevier County	Oct. 1-Jan. 31	26	.....
Summit County	Oct. 1-Jan. 31	55	.....
Utah County	Jan. 1-31	1	.....
Wasatch County	Dec. 1-Jan. 31	8	.....
Wayne County	Dec. 1-31	4	.....
Weber County (Ogden included)	Oct. 1-Feb. 28	17	.....
		345	.....
Total for State		345	.....
Total for State, same period, 1905.		183	.....
Virginia:				
Norfolk	Oct. 1-Feb. 28	396	.....	In Norfolk County, outside of Norfolk, October 1 to February 28, 287 cases.
Petersburg	Jan. 26-Feb. 26	17	.....
Portsmouth	Oct. 1-Feb. 28	23	.....
Roanoke	Jan. 28-Feb. 28	9	.....
Total for State		709	.....
Total for State, same period, 1905.		.....	.....
Washington:				
Cowlitz County	Dec. 1-Jan. 31	17	.....
Lewis County	Jan. 1-31	1	.....
Spokane County (Spokane)	Dec. 1-31	2	.....
Whatecom County (Bellingham)	Dec. 1-Jan. 31	14	.....
Whitman County	Dec. 1-31	1	.....
Total for State		35	.....
Total for State, same period, 1905.		7	.....
Wisconsin:				
Appleton	Nov. 30-Mar. 3	32	.....
Beloit	Feb. 25-Mar. 3	2	.....
Green Bay	Jan. 29-Feb. 4	3	.....
La Crosse	Dec. 17-Feb. 10	3	.....
Milwaukee	Dec. 3-Feb. 3	4	.....
Total for State		44	.....
Total for State, same period, 1905.		119	.....
Grand total		2,747	12	
Grand total, same period, 1905		4,350	85	

Yellow fever in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 29, 1905, to March 16, 1906.

Place.	Date.	Cases.	Deaths.	Remarks.
Louisiana:				
Jefferson Parish (Kenner)	Jan. 28	1	0	

Weekly mortality table, cities of the United States.

Cities.	Week ended —	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Yellow fever.	Smallpox.	Varicoid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Altoona, Pa.	Mar. 10	38,973	19	3										
Anderson, Ind.	Mar. 3	20,178	5											
Ann Arbor, Mich.	do	14,509	4											
Appleton, Wis.	do	15,085	1											
Auburn, N. Y.	do	30,345	12	1										
Augusta, Ga.	Feb. 26	39,441	19	3										
Do	Mar. 5	39,441	18	3										
Baltimore, Md.	Mar. 3	508,957	200	31						1	2	1		15
Bayonne, N. J.	do	32,722												
Beloit, Wis.	do	10,436	2											
Biddeford, Me.	do	16,145	3											
Do	Mar. 10	16,145	6											
Boston, Mass.	do	560,892	250	31						4	2	6	3	1
Braddock, Pa.	Mar. 3	15,654	11	1										
Brockton, Mass.	do	40,063	12	2								1		
Butler, Pa.	Feb. 14	10,853	11	1										
Do	Feb. 21	10,853	5						1					
Do	Feb. 28	10,853	6						1					
Do	Mar. 7	10,853	4										1	
Cambridge, Mass.	Mar. 3	91,885	26	3									3	
Camden, N. J.	Mar. 3	75,935	27									2		
Camden, S. C.	Mar. 3	2,441	3											
Canton, Ohio	Feb. 24	30,667												
Carbondale, Pa.	Mar. 3	13,536	4											
Chelsea, Mass.	do	34,072	16											
Chicago, Ill.	Mar. 3	1,698,575	563	63					8	7	11	10	2	3
Do	Mar. 10	1,698,575	607	76							13	14		1
Chiwaukee, Mass.	do	19,167	4											
Cincinnati, Ohio.	Mar. 2	325,902	190	24					2				7	1
Cleveland, Ohio	Mar. 9	381,796	144	15					1			3	4	
Clinton, Iowa.	Mar. 3	22,698	3											
Clinton, Mass.	Mar. 10	13,667	5									1		
Covington, Ky.	Mar. 3	42,938	18	3										
Do	Mar. 10	42,938	15	2										
Dayton, Ohio.	Feb. 24	85,333	39	6										
Do	Mar. 3	85,333	53	6										
Do	Mar. 10	85,333	36	4					1			1		
Detroit, Mich.	Mar. 3	285,704	120							4		2		
Dunkirk, N. Y.	do	11,616	4						1					1
Elkhart, Ind.	do	15,184	4	1										
Elmira, N. Y.	do	35,672	9	2										
Everett, Mass.	do	24,336	8	1								1		
Fall River, Mass.	Mar. 10	104,863	45	3								1		1
Findlay, Ohio.	Mar. 3	17,613	7	2										
Do	Mar. 10	17,613							1					
Fitchburg, Mass.	Mar. 3	31,531	14	1								1		
Freeport, Ill.	Mar. 10	13,258	0											
Galesburg, Ill.	Mar. 3	18,607	5											
Grand Rapids, Mich.	do	87,565	28	2					1			1	1	
Greensboro, N. C.	do	10,035	5											
Do	Mar. 10	10,035	5	1									1	
Harrison, N. J.	Mar. 3	10,526	4	1										
Hyde Park, Mass.	do	13,244	4											
Indianapolis, Ind.	Mar. 4	169,164	59	3					2			1		2
Ithaca, N. Y.	Mar. 3	13,136	2											
Jacksonville, Fla.	do	28,429	15	1										
Do	Mar. 10	28,429												
Johnstown, Pa.	do	35,936	18											
Kalamazoo, Mich.	Mar. 3	24,404	9	2									1	
Kingston, N. Y.	do	24,535	8											
Knoxville, Tenn.	do	32,637		3										
Do	Mar. 10	32,637		3					1			1		
La Crosse, Wis.	Mar. 3	28,895	6	2										
Lafayette, Ind.	Mar. 5	18,116	6											
Lawrence, Mass.	Mar. 3	62,559	28	5										1
Lebanon, Pa.	Mar. 10	17,628	8	1										
Lexington, Ky.	Mar. 3	26,369	16	4										
Los Angeles, Cal.	Feb. 24	102,479	75	17					1			2		
Lowell, Mass.	Mar. 10	94,969	40											
Macon, Ga.	Mar. 3	22,746		4					1					
Malden, Mass.	do	33,664	6	1										
Manchester, N. H.	do	56,987	34	3					1					
Marinette, Wis.	do	16,195												
Marlboro, Mass.	do	13,604	1											
Massillon, Ohio	Mar. 4	11,944	3	1										

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Yellow fever.	Smallpox.	Varicoid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Medford, Mass.	Mar. 10	18,244	7	...	...	...	...	...	12	...	...	...	...	...
Melrose, Mass.	Mar. 3	12,962	4	...	...	...	...	...	...	...	...	...	...	...
Middletown, N. Y.	do	14,522	6	1	...	...	...	...	...	...	...	...	...	...
Mount Vernon, N. Y.	Mar. 10	21,228	11	1	...	...	...	...	1	...	...	...	...	1
Nashua, N. H.	Mar. 3	23,898	5	...	...	...	...	...	...	...	...	...	...	...
Nashville, Tenn.	do	80,865	35	3	...	...	...	...	1	...	...	...	...	...
Newark, N. J.	Mar. 10	246,070	125	18	...	...	...	...	1	2	2	2	...	...
New Bedford, Mass.	do	63,442	30	2	...	...	...	...	...	...	1	...	...	...
Newburyport, Mass.	Mar. 3	14,478	3	...	...	...	...	...	...	...	...	...	...	...
New London, Conn.	do	17,548	10	1	...	...	...	...	...	...	1	...	...	...
New Orleans, La.	do	287,104	139	13	...	...	...	...	...	...	2	...	...	...
Newport, R. I.	do	22,034	5	...	...	...	...	...	...	...	...	...	...	...
Newton, Mass.	Mar. 10	33,587	9	...	...	...	...	...	...	...	...	...	...	...
New York, N. Y.	Mar. 3	3,437,202	1,648	225	...	...	...	...	7	5	61	45	...	4
Niagara Falls, N. Y.	do	19,457	7	2	...	...	...	...	1	...	...	...	...	...
Norristown, Pa.	do	22,265	12	...	...	...	...	...	...	...	1	...	...	...
North Adams, Mass.	Mar. 10	24,300	8	...	...	...	...	...	...	...	...	...	...	...
Northampton, Mass.	Mar. 3	18,643	4	...	...	...	...	...	...	...	1	...	...	...
Do	Mar. 10	18,643	6	...	...	...	...	...	...	...	...	...	...	...
Oakland, Cal.	Mar. 3	66,960	31	4	...	...	...	...	...	...	...	...	...	...
Omaha, Nebr.	do	102,555	20	...	...	...	...	...	...	...	...	...	...	...
Oneonta, N. Y.	do	7,147	2	...	...	...	...	...	...	...	...	...	...	...
Palmer, Mass.	do	7,801	2	...	...	...	...	...	...	...	...	...	...	...
Pittsburg, Pa.	Feb. 17	321,616	154	...	...	...	...	...	11	5	1	7	...	...
Plainfield, N. J.	Mar. 3	15,369	3	...	...	...	...	...	...	...	...	...	...	...
Portland, Me.	do	50,145	16	...	...	...	...	...	...	...	...	...	...	...
Providence, R. I.	do	175,597	86	...	...	...	...	...	3	1	...	...	...	...
Do	Mar. 10	175,597	65	...	...	...	...	...	1	...	1	4	...	...
Quincy, Mass.	Mar. 3	23,899	12	2	...	...	...	...	...	...	...	...	...	...
Reading, Pa.	Mar. 5	78,961	33	1	...	...	...	...	1	1	...	...	...	1
St. Louis, Mo.	Mar. 3	575,238	209	24	...	...	...	...	5	...	1	...	...	1
Salt Lake City, Utah.	Feb. 24	53,531	14	...	...	...	...	...	...	...	1	...	...	...
San Francisco, Cal.	do	342,782	151	13	...	...	...	...	1	...	3	2	...	1
Seattle, Wash.	Mar. 3	80,671	34	1	...	...	...	...	...	...	...	...	...	...
Shreveport, La.	do	16,013	14	3	...	...	...	...	1	...	...	...	...	...
South Bend, Ind.	do	35,999	9	...	...	...	...	...	...	...	...	...	...	...
Springfield, Mass.	do	62,059	24	1	...	...	...	...	...	...	1	...	...	1
Springfield, Ohio	Mar. 9	38,253	10	...	...	...	...	...	...	...	...	...	...	...
Steelton, Pa.	Mar. 10	12,068	5	...	...	...	...	...	...	...	...	...	...	...
Terre Haute, Ind.	Mar. 3	36,673	20	3	...	...	...	...	1	...	...	...	...	...
Toledo, Ohio.	do	131,822	31											

FOREIGN AND INSULAR.

BRAZIL.

Report from Rio de Janeiro—Inspection of vessels—Mortality—Plague, smallpox, and yellow fever—Recrudescence of plague in Bahia—Plague in São Paulo.

Acting Assistant Surgeon Stewart reports, February 17, as follows:

During the three weeks ended the 11th instant vessels left this port for United States ports as follows: On the 29th ultimo the steamship *Camocens*, for New York, with a cargo of coffee, no passengers, and no change in the personnel of the crew; on the 30th ultimo the British steamship *Burbo Bank*, for Baltimore, with a cargo of manganese ore, no passengers, and no alteration in the personnel of the steamship; on the 2d instant the British steamship *Hurstdale*, for New York, with a cargo of coffee, no passengers, and no change in the ship's personnel; on the 3d instant the British steamship *Buffon*, for New Orleans, with a cargo of coffee, no passengers, and no change in the ship's personnel; on the same date the British steamship *Rosetti*, for New Orleans, with a very large cargo of coffee, no passengers, and no change in the personnel of the vessel; on the same date the British steamship *Byron*, for New York, with a cargo of coffee, 16 first-class, and 18 steerage passengers for New York, and with 2 new members of the crew taken on in this port, and on the 5th instant the British steamship *Castilian Prince*, for New York, with a cargo of coffee, no passengers of any class, and with no change in the personnel of the ship's crew. From that date to the date of this report no vessels have left this port for United States, Canal Zone, or Cuban ports, and consequently no vessels have required inspection by myself.

Recrudescence of bubonic plague in Bahia.

During the last 5 weeks 11 fatal cases were reported. The number of cases is not stated. The outbreak appears to be a recrudescence and not cases introduced from Rio de Janeiro or other Brazilian ports.

During the week ended January 21, 1906, 2 deaths from bubonic plague were reported in the city of São Paulo. These cases appear to have occurred in the persons of people arriving there from other ports; one of the cases seems to have lately been in the city of Rio. Sporadic cases have from time to time during the last 3 years made their appearance in that city, but there has never been anything pointing to any infection of the city itself.

Mortality in Rio de Janeiro.

Week ended January 28, 1906: During this week there were in all 282 deaths. Of this number 3 were due to yellow fever, with 9 new cases reported, of which only 1 case was confirmed, the remaining 8

being placed under observation. Plague caused 1 death, with 2 new cases reported, and variola caused 1 death with 8 new cases reported. At the end of the week there were in the hospital São Sebastião 5 cases of yellow fever, 14 cases of variola, and 4 cases of plague under treatment, and 19 cases of suspicious illness under observation.

Week ended February 4, 1906: 271 deaths, of which number 2 were due to yellow fever, with 7 new cases reported, of which only 2 cases were confirmed as true yellow fever, the other 5 being placed under observation. Variola caused 2 deaths, with but 1 new case reported, and plague caused 2 deaths with 5 new cases reported. At the close of the week there were in the hospital São Sebastião 3 cases of yellow fever, 12 cases of variola, and 5 cases of plague under treatment, and also 18 cases of suspicious illness under observation.

Week ended February 11, 1906: 275 deaths. Of this number 1 was caused by yellow fever, with 3 new reported cases, of which only 1 case was confirmed. Plague caused no deaths although there were 3 new cases reported, and variola caused 1 death with 4 new cases reported. At the close of the week there were in the hospital São Sebastião, 2 cases of yellow fever, 13 cases of variola, and 7 cases of plague undergoing treatment, and 24 cases of suspicious illness held there under observation.

CHINA.

Reports from Hongkong—Plague and smallpox—Quarantine restrictions—Summary of reports for month of January, 1906.

Passed Assistant Surgeon White reports, January 31 and February 1, 3, and 8, as follows:

Week ended February 3, 1906.

Restrictions enforced by Hongkong remain as reported on September 9, 1905.

Restrictions enforced against Hongkong by Burma and Madras, as reported on January 27, 1906, have been withdrawn.

Return of quarantinable diseases: Plague, 5 cases, 5 deaths; smallpox, 2 cases, 2 deaths.

Precautions taken at Hongkong during the month of January, 1906, for the protection of the public health of the United States, the Insular Territory, and the Republic of Panama.

Vessels inspected and granted bills of health	32
Vessels fumigated to kill vermin.	0
Examined for diseases contemplated in paragraphs 29 and 67 of the quarantine regulations:	
(a) Personnel.....	2, 875
(b) Passengers.....	512
Required to bathe and undergo special examination:	
(a) Personnel.....	2, 276
(b) Passengers.....	114
Examined for diseases contemplated by the laws controlling immigration:	
Aliens.....	131
Rejected.....	45
Baggage:	
(a) Inspected and labeled	6
(b) Disinfected and labeled	1, 961

Return of quarantinable diseases: Plague, 3 cases, 3 deaths; small pox, 13 cases, 6 deaths.

The existence of variola here in winter is an annual occurrence. The disease is probably introduced from Canton and is confined almost entirely to the Chinese. The local authorities maintain public vaccination stations for the use of those who may desire inoculation.

Emigrants recommended for rejection.

Number of emigrants per steamship *Hongkong Maru*, recommended February 1 for rejection: For San Francisco, 1.

Per steamship *Korea*, February 9, 1906: For Honolulu, 1; for San Francisco, 5; in transit, 12.

Report from Shanghai—Inspection of vessels.

Acting Assistant Surgeon Ransom reports, February 7, as follows:

During the week ended February 3, 1906, 2 bills of health were issued, 1 original and 1 supplemental, to 2 steamers, and 1 vessel, 269 crew, and 15 steerage passengers were inspected. Bill of health was issued to the United States cruiser *Baltimore*, bound to Manila, without inspection, upon certificate of her medical officer that no quarantinable disease had occurred on board.

Five steerage passengers from Hongkong on board the steamship *Manchuria* refused to submit to inspection at this port, and were consequently put ashore here by order of the master of the vessel.

Two immigrants for San Francisco, per steamship *Manchuria*, were recommended for rejection.

There were no quarantinable diseases reported from outports.

CUBA.

Report from Cienfuegos—Inspection of vessels.

Consul Baehr reports, March 6, as follows:

Week ended March 3, 1906. Bills of health issued to 10 vessels bound for the United States, with 357 crew. No passengers. The sanitary condition of these vessels was reported good; no sickness.

No quarantinable diseases reported at this port during this week.

Report from Habana—Inspection of vessels—Dengue fever.

Passed Assistant Surgeon von Ezdorf reports, March 5, as follows:

Week ended March 3, 1906:

Vessels inspected and bills of health issued.....	32
Crew of outgoing vessels inspected.....	1,464
Passengers of outgoing vessels inspected.....	1,947
Vessels fumigated prior to sailing.....	7
Health certificates issued for New Orleans, Mobile, and Florida.....	1,281

No new cases of yellow fever were reported during the week. The report for the period of February 11 to 20 shows 50 cases of dengue remaining under treatment.

Nonimmune travel from Cuba not prohibited if precautions now in force are continued.

MARCH 12, 1906.

VON EZDORF, American Consulate, Habana:

Under present conditions and until further notice Treasury regulations will not prohibit nonimmune travel from Cuba, precautions now in force being continued.

WYMAN.

This telegram was repeated to Dr. J. Y. Porter, Jacksonville, Fla.; Dr. Joseph Goldthwaite, health officer, Mobile, Ala.; President Irion, State board of health, New Orleans, La.; State Health Officer Tabor, Austin, Tex.; Passed Assistant Surgeon Berry, Tampa Bay quarantine, Tampa, Fla.; Passed Assistant Surgeon Wille, quarantine, Biloxi, Miss.; C. L. Myers, superintendent Peninsular and Occidental Steamship Company, Jacksonville, Fla.; C. L. Stone, Louisville and Nashville Railroad, Louisville, Ky.

Report from Matanzas—Inspection of vessels—Precautionary detention of steamship Miramar on account of malarial fever—Summary for month of February, 1906.

Acting Assistant Surgeon Nuñez reports, March 5, as follows:

During the week ended March 3, 1906, bills of health were issued to 4 vessels leaving for United States ports. The steamship *Miramar*, originally from Cristobal Colon, Canal Zone, via Habana and Cardenas, was subjected to precautionary detention in quarantine while in this harbor. This vessel lay at Colon for about 2 weeks unloading her cargo. Seven of the crew developed malarial fever of the intermittent type up to the time of leaving this harbor. She cleared for New York direct March 2, but in consequence of an accident to her machinery when about to leave she was delayed until March 4. On her reinspection on this date 2 of the crew were detected with an access of fever of a malarial character and were allowed to proceed to New York on the same vessel, these facts being noted on the bill of health.

No quarantinable disease has been reported during the past week.

During the month of February last 21 bills of health were granted to vessels leaving this harbor for the United States, having an aggregate number of 549 crew, 1 stowaway, and no passengers. There were no transactions for the Canal Zone nor for the Republic of Panama.

On February 5, 1 case of yellow fever ending in death was reported at a plantation colony close to the town of Bolondron, within this province. Since then no other cases to my knowledge have occurred at the place referred to nor within the city limits.

Report from Santiago—Inspection of vessels—Fever on steamship Rauma.

Acting Assistant Surgeon Wilson reports, March 6, as follows:

During the week ended March 3, 1906, bills of health were issued to 7 vessels bound for the United States.

No quarantinable disease has been reported.

The bill of health of the Norwegian steamship *Rauma* was made on March 3, as the captain wished to sail Sunday afternoon or at daylight Monday morning. The vessel was not ready to leave until the afternoon of March 5. At muster at 4 p. m. I found 2 of crew with fever, probably malarial. I noted this under remarks.

This vessel came from Colon, and is bound for Philadelphia.

ECUADOR.

Report from Guayaquil—Plague and smallpox in Chile and Peru—Smallpox and yellow fever in Guayaquil.

Passed Assistant Surgeon Lloyd reports, February 21, as follows:

Current bills of health from Chilean and Peruvian ports give the following information concerning the sanitary conditions for the 2 weeks prior to issue:

Antofagasta, Chile, 22 cases of smallpox with 10 deaths and 1 case of plague; Iquique, Chile, 3 deaths from smallpox; Mollendo, Peru, 2 cases and 1 death from plague; Salaverry, Peru, 16 cases of plague in the lazaretto at Trujillo; new cases for past 7 days, Trujillo, 1; Chicama Valley, 1; Moche, 1. Eten, Peru, cases of plague at Mansefú and suspected cases at Eten village, distance from port 8 and 2 kilometers, respectively. Payta, Peru, 1 new case of plague after an interval of 30 days. Bills of health from Callao bear the usual indorsement as to inspection, fumigation, and disinfection of baggage.

In Guayaquil, from February 4 to February 18, inclusive, there were 17 deaths from yellow fever and 10 from smallpox.

The Director de Salubridad, Lima, Peru, reports, February 12, as follows:

Plague, January 26 to February 12, inclusive.

	New cases.	Cured.	Died.	Remaining.
Lima.....	7	2	3	8
Callao.....	1	1	0	1
Chosica.....	3	1	2	1
Trujillo (country).....	16	11	10	14
Chiclayo.....	5	0	1	4
Mollendo.....	4	0	3	2
Total	36	15	19	30

HONDURAS.

Report from Puerto Cortes—Quarantine to be enforced against New Orleans—Passengers from Mobile allowed to land under certain restrictions.

Consul Johnson reports, February 24 and March 1, as follows:

On and after March 1 a five days' quarantine will be enforced against New Orleans; no passengers will be allowed to land. No quarantine against Mobile. Freight to be loaded from the wharf at Puerto Cortes 6 a. m. to 5 p. m.

March 1, 1906. Passengers from Mobile will be allowed to land, provided they have been in that city for a period of 7 or more days.

Yellow fever at Puerto Cortes.

Information is received at the Bureau, under date of March 13, of a case of yellow fever at Puerto Cortes.

INDIA.

Report from Calcutta—Transactions of Service—Cholera and plague mortality—Increased plague mortality in India—Smallpox in Calcutta.

Acting Assistant Surgeon Eakins reports, February 15, as follows: During the week ended February 10, 1906, bill of health was issued to the steamship *Clan Macmillan*, bound for Boston and New York, with a total crew of 74. The usual precautions were taken, holds fumigated, rat guards placed on wharf lines, and Lascars' effects disinfected.

During the week ended February 3, 1906, there were 57 deaths from cholera, 31 deaths from plague, and 143 deaths from smallpox in Calcutta.

In Bengal, week ended January 27, 1906, 1,051 cases and 891 deaths from plague; week ended February 3, 1906, 1,517 cases and 1,216 deaths from plague.

Mortality from plague is now rising in India. During the week ended February 3 there were reported, in all India, 6,116 cases and 5,042 deaths. Bengal reported 1,517 cases and 1,216 deaths; the United Provinces 1,595 cases and 1,216 deaths; the Central Provinces and Berar 766 cases and 659 deaths; the Punjab 1,061 cases and 788 deaths.

The epidemic of smallpox, which began in Calcutta in December last, shows no signs of breaking. On the contrary it is probably worse now than it has ever been, although the returns do not show it to be so. Since the first of the year the deaths, week by week, are as follows: January 6, 61; January 13, 55; January 20, 55; January 27, 102; February 3, 143; February 10, 141.

These figures represent only the reported deaths, and many deaths from the disease are reported under other names. The number of cases it is impossible to determine accurately, as cases are rarely reported to the Health Department. Indians of almost every class are particularly averse to hospital treatment of every kind, and they dislike to have any disinfecting operations carried on in their houses. They also look upon smallpox as a very ordinary visitation. Because of these facts they not only do not report cases, but conceal them. It is estimated that there have been about 5,500 cases since December.

ITALY.

Report from Naples—Inspection of vessels—Rejection of emigrants recommended—Smallpox in Italy.

Passed Assistant Surgeon McLaughlin reports, February 26, 1906, as follows:

During the week ended February 24, 1906, the following ships were inspected at Naples, Messina, and Palermo:

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfect.
Feb. 20	Citta di Napoli	New York	1,287	35	980
20	Napolitan Prince	do	412	30	550
21	Antonio Lopez	do	845	25	1,250
21	Republic	do	2,240	190	4,350
22	Sofia Hohenberg	do	587	10	520
22	Sicilia	do	920	60	1,250
23	Königin Luise	do	1,435	120	1,980

MESSINA.

Feb. 21	Napolitan Prince	New York	277	61	348
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PALERMO.

Feb. 22	Napolitan Prince	New York	415	275	394
23	Sofia Hohenberg	do	94	137	92

Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Feb. 20	Citta di Napoli	2	2	6	3	6	19
20	Napolitan Prince	11		5	2		18
21	Antonio Lopez	11	1	10		6	28
21	Republic	11	3	19		3	37
22	Sofia Hohenberg	4		5	1		10
22	Sicilia	7	2	3	3	5	20
23	Königin Luise	17	3	10	1	7	38
	Total	63	11	58	11	27	170

MESSINA.

Feb. 21	Napolitan Prince	37				4	41
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PALERMO.

Feb. 22	Napolitan Prince	18		19		2	39
23	Sofia Hohenberg	12		14		1	27
	Total	30		33		3	66

Smallpox.—Two weeks ended February 22, 1906. Nine cases at Caltanissetta, 3 cases at Terranova (Caltanissetta), 20 cases at Villar Pellice (Turin), 2 cases at S. Pietro (Bologna), 4 cases at Genoa, 2 cases at Trasano (Aquila).

JAPAN.

Report from Yokohama—Inspection of vessels.

Passed Assistant Surgeon Moore reports, February 10, as follows:

During the week ended February 3, 1906, bills of health were issued to six vessels, having an aggregate personnel of 533 crew and 443 passengers; 223 steerage passengers were bathed and their clothing was disinfected; 651 aliens, would-be steerage passengers to the United States and its possessions, were examined with special reference to their freedom from any loathsome or any dangerous contagious disease contemplated by the United States immigration laws.

MEXICO.

Report from City of Mexico—Measures taken to prevent spread of typhus fever.

Vice and Deputy Consul-General Eberhardt reports, February 28, as follows:

There is considerable typhus fever in the city, confined almost exclusively to the poorer quarters. It is generally conceded that the disease is not contagious, but the board of health has been specially active in disinfecting school buildings and certain parts of the city, with a view to entirely stamping out the disease.

Report from Tampico—Inspection of vessels.

Acting Assistant Surgeon Frick reports, March 5, as follows:

Week ended March 3, 1906.

February 25, 1906. Inspected and passed the British steamship *Wearside*, bound for Perth Amboy, with 27 in the crew; vessel sails in a cargo of lead and copper bullion.

February 26. Inspected and passed the German steamship *Hispania*, bound for Galveston, via Mexican ports, with 39 in the crew and 2 passengers; vessel sails in remains of a European general cargo. The Dutch steamship *Alpha*, bound for Gulfport, with 19 in the crew; vessel sails in ballast.

February 28. Inspected and passed the American steamship *Seneca*, bound for New York via Habana, with 62 in the crew, 4 first-class and 2 third-class passengers; vessel sails in a partial general cargo.

March 1. Inspected and passed the Norwegian steamship *Trold*, bound for a port north of Hatteras via Santiago, Cuba; vessel sails in ballast. On account of sickness aboard the following indorsement was placed on the *Trold's* bill. "Chief engineer, 1 fireman, and 1 sailor had temperatures ranging from 37.4° to 38.5° C. Local ship surgeon certifies malaria, which is probably correct."

March 3, 1906. Inspected and passed the Norwegian steamship *Norheim*, bound for Port Arthur, with 19 in the crew and 4 passengers; vessel sails in ballast. The Norwegian steamship *City of Tampico*, bound for New Orleans via Mexican ports, with 19 in the crew and 23 passengers; vessel sails in a partial American cargo. The American steamship *Mexican*, bound for Galveston, with 35 on board. This vessel is engaged in the repair of the New York, Galveston and Veracruz telegraph cable and put in at Tampico for foodstuffs and orders. The British steamship *Arcola*, bound for a port north of Hatteras via Santiago, with 23 in the crew; vessel sails in ballast. The British steamship *Comedian*, bound for New Orleans via Mexican ports, with 40 in the crew and 1 passenger; vessel sails in a partial European cargo. March 3. Bill of health was issued the Norwegian steamship *Chris. Knudsen*, but sailing to-morrow, will be included in next week's report.

PANAMA.

Report from Colon—Inspection of vessels.

Acting Assistant Surgeon Mohr reports, March 5, as follows:

During the week ended March 4, 1906, the following-named vessels cleared for ports in the United States and were granted bills of health:

American steamship *Advance* for New York, February 26, with 62 crew and 29 passengers. Norwegian steamship *Ranna* for a port in the United States, via Santiago, Cuba, February 26, with 25 crew and no passengers; holds and living quarters fumigated. Norwegian steamship *Ellis* for New Orleans, via Limon, February 27, with 32 crew and 1 passenger; living quarters fumigated; holds not opened in Colon; deck load only discharged. British steamship *Nicaraguan* for New Orleans, via Kingston, Jamaica, February 28, with 46 crew and 110 passengers; for New Orleans 13 cabin; for Jamaica 19 cabin and 79 deck; holds and living quarters fumigated. American schooner *J. W. Hawthorn* for Pensacola, March 2, with 8 crew and 3 passengers; holds and living quarters fumigated; cleared from Cristobal, Canal Zone.

PHILIPPINE ISLANDS.

Reports from Manila—Inspection of vessels—Plague and cholera—Cholera on bay and river boats.

Chief Quarantine Officer Heiser reports, January 24 and 26, as follows:

During the week ended January 13, 1906, quarantinable diseases were reported for the city of Manila as follows: Plague, 1 case, 1 death; cholera, 1 case, 1 death.

Cholera in the provinces during the week ended January 13, 1906: 121 cases, 95 deaths.

During the week vessels cleared for ports under the jurisdiction of the United States as follows:

On January 9 the British steamship *Szechuen*, with 63 crew and 7 passengers, en route from Amoy to Iloilo, was granted a supplemental bill of health after the usual quarantine and inspection at Mariveles.

On January 10 the British steamship *Korelin*, with 61 crew, en route from Amboy to Iloilo, was granted a supplemental bill of health after the usual quarantine detention.

Week ended January 20, 1906: Plague, 1 case, 1 death; cholera, 3 cases, 3 deaths.

Cholera.

There is a gradual increase in the number of cases of cholera reported from the provinces. Many cases of the disease are occurring among the fishermen and others who are employed upon the small craft which ply between the upper end of Manila Bay and the numerous rivers which lead into it from Bulacan and Pampanga provinces. The infected territory is lowland and marshy. The villages are built along the banks of the rivers upon insanitary sites. If there is any considerable increase in the number of cases, the direct drainage into the rivers will no doubt soon infect them and then a more serious epidemic is to be expected. From the foregoing it may be seen that the eradication of the disease will be exceedingly difficult, and under the most favorable circumstances a number of months will probably elapse before the disease can be checked in these provinces.

Cholera in the provinces, week ended January 20, 1906: 215 cases, 154 deaths.

Vessels were granted bills of health during the week as follows:

On January 16 the British steamship *Kaifong*, with 66 crew, en route from Amoy to Iloilo and Cebu, was granted a supplemental bill of health after the usual quarantine and inspection at Mariveles.

On January 17 the British steamship *Atholl*, with 46 crew, en route from Yokohama to New York, was granted a supplemental bill of health. Persons on board inspected at hour of sailing. Cargo passed and certified, 5,981 packages.

On January 18 the American schooner *David Evans*, with 10 crew, entered 5 days' quarantine observation prior to departure for Port Townsend.

On January 19 the British steamship *Chingtu*, with 70 crew and 1 passenger, en route from Yokohama to Zamboanga, was granted a supplemental bill of health after the usual quarantine and inspection at Mariveles.

Quarantine transactions of the service in the Philippine Islands during the month of December, 1905.

Port of Manila.

Bills of health issued:

To steamers for—

United States ports	6
Foreign ports	35
Domestic ports	150

To sailing vessels for—

United States ports	1
Foreign ports	0
Domestic ports	69

Total	261
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Number of vessels inspected:

Steamers from—	
United States ports	6
Foreign ports	42
Domestic ports	155
Sailing vessels from—	
United States ports	1
Foreign ports	0
Domestic ports	67
Total	<u>271</u>

Number of passengers on arriving boats inspected:

On steamers—	
Cabin	1,353
Steerage	5,259
On sailing vessels—	
Cabin	0
Steerage	176
Total	<u>6,788</u>

Number of persons vaccinated:

On steamers—	
Crew	132
Passengers	9
On sailing vessels—	
Crew	93
Passengers	0
Total	<u>234</u>

Crew on arriving steamers inspected	9,015
Crew on arriving sailing vessels inspected	634
Persons quarantined for observation, suspects and contacts	0
Persons bathed and effects disinfected	756
Persons remaining in quarantine from November	0
Persons remaining in quarantine December 31	0
Vessels remaining in quarantine from November	0
Vessels remaining in quarantine December 31	0
Steamers partially disinfected	5
Sailing vessels partially disinfected	0
Vessels fumigated to exterminate vermin	0
Cases of quarantinable diseases detected on vessels	0
Pieces of baggage disinfected	1,000
Pieces of baggage inspected and passed	0
Outgoing—	
Vessels remaining in quarantine from November	16
entering quarantine during the month	133
discharged from quarantine	124
Steamers sailing without quarantine inspected and passed	55
Sailing vessels sailing without quarantine inspected and passed	42
Steamers disinfected	2
Sailing vessels disinfected	0
Vessels remaining in quarantine December 31	9
Crew quarantined	5,022
Cabin passengers quarantined	504
Steerage passengers quarantined	1,677
Crew on vessels inspected	11,922
Passengers on vessels inspected	5,705
Crew bathed and effects disinfected	183
Passengers bathed and effects disinfected	852
Persons vaccinated	0
Cases of quarantinable diseases occurring among persons in detention,	
cholera	1
Pieces of baggage disinfected	2,553
inspected and passed	2,112
Pieces of miscellaneous cargo certified	38,938

Port of Iloilo.

Bills of health issued:

To steamers for—	
United States ports	0
Foreign ports	3
Domestic ports	1
To sailing vessels for—	
United States ports	0
Foreign ports	0
Domestic ports	0
Total	4

Number of vessels inspected:

Steamers from—	
United States ports	0
Foreign ports	3
Domestic ports	61
Sailing vessels from—	
United States ports	0
Foreign ports	0
Domestic ports	33
Total	97

Number of passengers on arriving boats inspected:

On steamers—	
Cabin	417
Steerage	1,592
On sailing vessels—	
Cabin	0
Steerage	58
Total	2,067

Crew on arriving steamers inspected	2,220
Crew on arriving sailing vessels inspected	362
Persons vaccinated	0
Bathed and effects disinfected	0
Remaining in quarantine from November	0
Detained in quarantine	0
Remaining in quarantine December 31	0
Cases of quarantinable diseases detected on vessels	0
Vessels disinfected	0
Steamers fumigated to exterminate vermin	1
Sailing vessels fumigated to exterminate vermin	1
Vessels remaining in quarantine from November	0
Entering quarantine	0
Remaining in quarantine December 31	0

Port of Cebu.

Bills of health issued:

To steamers for—	
United States ports	1
Foreign ports	2
Domestic ports	6
To sailing vessels for—	
United States ports	0
Foreign ports	0
Domestic ports	0
Total	9

Number of vessels inspected:

Steamers from—	
United States ports	0
Foreign ports	7
Domestic ports	91
Sailing vessels from—	
United States ports	0
Foreign ports	0
Domestic ports	30
Total	128

Number of passengers on arriving boats inspected:

On steamers—	
Cabin	153
Steerage	966
On sailing vessels—	
Cabin	0
Steerage	137
Total	1,256

Crew on arriving steamers inspected	3,037
On arriving sailing vessels inspected	302
Bathed and effects disinfected	0
Persons detained in quarantine	0
Vaccinated	0
Vessels disinfected	0
Steamers fumigated to exterminate vermin	1
Sailing vessels fumigated to exterminate vermin	1
Vessels remaining in quarantine from November	0
Remaining in quarantine December 31	0
Cases of quarantinable diseases detected on vessels	0
Pieces of baggage disinfected	0

Port of Cuzco.

Bills of health issued:

To steamers for—	
United States ports	0
Foreign ports	1
Domestic ports	0
To sailing vessels for—	
United States ports	0
Foreign ports	0
Domestic ports	0
Total	1

Number of vessels inspected:

Steamers from—	
United States ports	0
Foreign ports	2
Domestic ports	0
Sailing vessels from—	
United States ports	0
Foreign ports	0
Domestic ports	0
Total	2

Passengers on arriving boats inspected	0
Crew on arriving steamers inspected	1,022
On arriving sailing vessels inspected	0
Vessels in quarantine	0

Port of Zamboanga.

Number of vessels inspected:

Steamers from—	
Foreign ports	1
Domestic ports	5
Total	6

Number of passengers on arriving boats inspected:

On steamers—	
Cabin	55
Steerage	109
Total	164

Crew on arriving steamers inspected	316
Vessels in quarantine	0

Port of Jolo.

Number of vessels inspected:	
Steamers from foreign ports	4
Number of passengers on arriving boats inspected:	
On steamers, cabin	36
Steerage	0
Total	36

Crew on arriving steamers inspected	202
Vessels in quarantine	0

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND CITIES—UNTABULATED.

BRAZIL—Pernambuco.—Two weeks ended January 31, 1906. Estimated population, 200,000. Total number of deaths, 276, including measles 1, whooping cough 2, plague 1, smallpox 36, and 45 from tuberculosis.

CANADA—Quebec—Sherbrooke.—Month of February, 1906. Estimated population, 13,364. Total number of deaths, 17, including 1 from diphtheria.

DUTCH GUIANA—Paramaribo.—Month of January, 1906. Estimated population, 33,535. Total number of deaths, 92. No contagious diseases.

GREAT BRITAIN—England and Wales.—The deaths registered in 76 great towns in England and Wales during the week ended February 17, 1906, correspond to an annual rate of 17.2 per 1,000 of the aggregate population, which is estimated at 15,818,360.

London.—One thousand, five hundred and seventeen deaths were registered during the week, including measles 43, scarlet fever 9, diphtheria 13, whooping cough 45, enteric fever 5, and 13 from diarrhea. The deaths from all causes correspond to an annual rate of 16.8 per 1,000. In Greater London 2,103 deaths were registered. In the "outer ring" the deaths included 2 from diphtheria, 6 from measles, 2 from scarlet fever, and 5 from whooping cough.

Salford.—Three months ended December 30, 1905. Estimated population, 231,514. Total number of deaths, 950, including diphtheria 25, enteric fever 20, measles 7, scarlet fever 22, whooping cough 11, and 72 from phthisis pulmonalis.

Ireland.—The average annual death rate represented by the deaths registered during the week ended February 17, 1906, in the 21 principal town districts of Ireland, was 22.2 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Armagh, viz. 6.9, and the highest in Sligo, viz. 43.2 per 1,000. In Dublin and suburbs 149 deaths were registered, including 33 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended February 17, 1906, correspond to an annual rate of 18 per 1,000 of the population, which is estimated at 1,787,788. The lowest rate of mortality was recorded in Aberdeen, viz. 13.4, and the highest in Greenock, viz. 25.1 per 1,000. The aggregate number of deaths registered from all causes was 618, including measles 34, diphtheria 9, typhus fever 2, scarlet fever 4, and 5 from whooping cough.

ITALY—Genoa.—Month of December, 1905. Estimated population, 263,638. Total number of deaths, 334, including diphtheria 1, enteric fever 3, whooping cough 2, smallpox 1, and 48 from tuberculosis.

JAPAN—Formosa.—Month of January, 1906. Estimated population, 3,050,034. Total number of deaths not reported. Two deaths from diphtheria, 7 from enteric fever, and 38 from plague reported.

JAVA—Batavia.—Two weeks ended February 3, 1906. Estimated population, 160,000. Total number of deaths not reported. No contagious diseases.

PHILIPPINE ISLANDS—Manila.—Month of October, 1905. Census population, 219,941. Total number of deaths, 850, including diphtheria 1, enteric fever 4, whooping cough 1, cholera 26, plague 1, and 92 from tuberculosis.

ST. HELENA.—Four weeks ended January 22, 1906. Estimated population, 3,500. Total number of deaths, 4. No contagious diseases.

WEST INDIES—St. Thomas.—Two weeks ended February 16, 1906. Estimated population, 11,012. Total number of deaths, 10, including 1 from tuberculosis.

Cholera, yellow fever, plague, and smallpox, from December 30, 1905, to March 16, 1906.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from American consuls through the Department of State, and from other sources.]

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Bombay	Dec. 6-12		1	
Burma (Rangoon)	Dec. 17-23		13	
Calcutta	Nov. 12-Feb. 3		729	
Madras	Nov. 25-Jan. 26		39	
Rangoon	Dec. 24-Feb. 3		10	
Philippine Islands:				
Provinces	Jan. 1-20	417	312	
Manila	Dec. 31-Jan. 20	7	7	
Total during year 1905		258	229	
Russia:				
General	Dec. 7-17	36	16	
Government of Lomza	Nov. 23-Jan. 14	34	11	
Government of Plock	Dec. 4-29	72	34	
Government of Siedlec	Nov. 20-Dec. 26	29	12	
Government of Warsaw (Warsaw included)	Dec. 12-18	9	5	

YELLOW FEVER.

Brazil:				
Rio de Janeiro	Nov. 20-Feb. 11	53	27	
Sao Paulo	Dec. 6-12		1	
Colombia:				
Barranquilla	Nov. 28-Dec. 4	6	4	
Cartagena	Dec. 17-23	1	1	
Cuba:				
Havana	Dec. 25-Feb. 17	10	6	
Matanzas Province	Feb. 5	1	1	
Ecuador:				
Guayaquil	Dec. 4-Feb. 18	76	56	
Honduras:				
El Paraíso	Jan. 13-19		1	
Puerto Cortez	Mar. 13	1		
Mexico:				
Veracruz—				
Cordoba	Dec. 10-16	1	3	
Orizaba	Dec. 10-Jan. 13	1	1	
Veracruz	Dec. 24-Feb. 17	6	4	
Yucatan—				
Merida	Dec. 17-Feb. 24	8	4	
Nicaragua:				
Managua	Dec. 10-30		2	
Panama:				
Bocas del Toro	Feb. 21		1	
Colon	Dec. 8-14	1		

PLAGUE.

Afghanistan	Feb. 10			Frontier, near Turbat-i-Shekh-jumi, Persia, present.
Africa:				
Cape Colony—				
Port Elizabeth	Nov. 12-18	1		
Portuguese East Africa—				
Chinde	Sept. 18-Dec. 6	58	28	
Mozambique	Oct. 29-Dec. 6	4	3	
Argentina:				
Santa Fe Province	Dec. 11			Present.
Brazil:				
Bahia	Nov. 26-Dec. 16	2	2	
Pernambuco	Dec. 2-Jan. 31		45	
Rio de Janeiro	Nov. 20-Feb. 16	103	45	
Sao Paulo	Jan. 21		2	
Chile:				
Antofagasta	Oct. 1-Feb. 21	3	16	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
China:				
Hongkong.....	Nov. 1-Feb. 8....	19	18	
Egypt:				
Alexandria.....	Nov. 30-Dec. 6....	1	.....
Formosa:				
Ensukio.....	Jan. 1-31.....	20	13	
Shinchiku.....	Dec. 1-31.....	6	6	
Taihoku.....	Nov. 24-Jan. 31..	28	26	
Toroku.....	Jan. 1-31.....	9	7	
Hawaii:				
Kauai.....	Feb. 13.....	.....	2	
India:				
Bombay Presidency and Sind.....	Oct. 29-Jan. 27... 17,242	12,419		Report for week ending Jan. 13 not received.
Madras Presidency.....	Oct. 29-Jan. 27... 882	629		
Bengal.....	Oct. 29-Jan. 27... 8,485	6,798		
United Provinces.....	Oct. 29-Jan. 27... 8,964	7,811		
Punjab.....	Oct. 29-Jan. 27... 5,176	4,383		
Burma.....	Oct. 29-Jan. 27... 1,090	1,004		
Central Provinces (including Berar).....	Oct. 29-Jan. 27... 4,653	3,130		
Mysore State.....	Oct. 29-Jan. 27... 1,759	1,303		
Hyderabad State.....	Oct. 29-Jan. 27... 1,052	777		
Central India.....	Oct. 29-Jan. 27... 903	850		
Rajputana.....	Oct. 29-Jan. 27... 159	144		
Kashmir.....	Oct. 29-Jan. 27... 263	192		
Grand total.....		50,028	39,471	
Japan:				
Yamaguchi Ken (Shimonoseki).....	Dec. 7-Jan. 12....	8	3	
Kobe.....	Nov. 8-Jan. 15....	94	50	
Osaka.....	Nov. 2-Jan. 12....	151	77	
Mauritius	Nov. 17-Feb. 1....	38	27	
Persia:				
Geistan.....	Jan. 12-18.....	.....	200	
Peru:				
Callao.....	Dec. 11-Feb. 10..	4	2	
Chicama Valley.....	Feb. 8-21.....	1	.....
Chichayo.....	Jan. 6-Feb. 10....	5	1	
Guadeloupe.....	Nov. 20-Dec. 10..	2	.....
Lima.....	Nov. 11-Feb. 10..	37	15	
Mollendo.....	Dec. 11-Feb. 10..	11	5	
Paita.....	Jan. 12-Feb. 10..	1	.....
Mansefu.....	Feb. 8-21.....	.....	.....	Present. Do.
Moche.....	Jan. 6-Feb. 10..	.....	.....
Nueva Chosica.....	Jan. 5-Feb. 10..	11	3	
San Pedro.....	Dec. 11-Jan. 31..	9	2	
Trujillo.....	Nov. 11-Feb. 10..	70	35	
Philippines:				
Manila.....	Jan. 6-13.....	2	2	
Russia:				
Government of Astrakhan.....	Nov. 19-Feb. 1... 687	656		
Zanzibar	To Nov. 17.....	151	120	

SMALLPOX.

Africa:			
Cape Colony—			
Cape Town.....	Nov. 12-Jan. 20..	15	.....
Argentina:			
Buenos Ayres.....	Sept. 1-Nov. 30..	.....	145
Austria-Galicia.....	Jan. 7-20.....	10	.....
Belgium:			
Province of Luxemburg...	Jan. 14-Feb. 10..	8	.....
Brazil:			
Bahia.....	Nov. 26-Jan. 31..	64	39
Pernambuco.....	Nov. 17-Jan. 15..	.....	163
Rio de Janeiro.....	Nov. 20-Feb. 16..	49	20
Canada:			
Toronto.....	Dec. 17-Feb. 24..	14	.....
Winnipeg.....	Feb. 8-14.....	1	.....
Chile:			
Antofagasta.....	Oct. 1-Feb. 21..	.....	117
Coquimbo.....	Nov. 10-Feb. 1... 18	4	.....
Iquique.....	Nov. 12-Feb. 27..	71	29
Valparaiso.....	Nov. 9-22.....	100	25

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
China:				
Canton	Jan. 25-31	40	.....
Hongkong	Dec. 3-Feb. 8	27	15	
Shanghai	Dec. 10-Jan. 20	1	3	
Ecuador:				
Guayaquil	Dec. 4-Feb. 18 .....	.....	35	
Egypt:				
General	Nov. 27-Dec. 16	78	18	
France:				
Paris	Dec. 3-Feb. 24	136	10	
Germany:				
General	Jan. 14-Feb. 3	7	.....
West Prussia	Jan. 21-27	6	.....
Gibraltar	Dec. 11-Feb. 25	51	8	
Great Britain and Ireland:				
Bristol	Jan. 14-Feb. 24	12	1	
Cardiff	Dec. 24-30	1	.....
Drogheda	Dec. 3-9 .....	.....	1	
Glasgow	Jan. 15-Feb. 24 .....	.....	2	
Hull	Dec. 3-9	3	.....
Leeds	Feb. 20-26	1	.....
Liverpool	Jan. 14-20	2	.....
London	Feb. 11-21	5	.....
South Shields	Jan. 28-Feb. 3 .....	.....	1	
Greece:				
Athens	Jan. 9-Feb. 5 .....	.....	7	
Corfu	Jan. 17-23	6	1	In garrison.
Patras	Jan. 3-30	35	11	
Syria	Jan. 24-30 .....	.....	.....	Present. Imported from Piræus.
India:				
Bombay	Nov. 29-Feb. 13 .....	.....	51	
Calcutta	Nov. 12-Feb. 3 .....	.....	502	
Karachi	Nov. 27-Feb. 11	50	13	
Madras	Nov. 25-Feb. 9 .....	.....	138	
Rangoon	Dec. 24-Feb. 3 .....	.....	160	
Italy:				
General	Nov. 30-Feb. 22	305	7	
Catania	Dec. 1-Feb. 8 .....	.....	5	
Messina	Dec. 10-16 .....	.....	1	
Naples	Nov. 22-Dec. 22 .....	.....	1	
Palermo	Dec. 17-23	2	.....
Rome	Dec. 17-23 .....	.....	1	
Japan:				
Formosa—				
General	Dec. 25-31	3	.....
Malta	Feb. 4-10	1	.....
Mexico:				
City of Mexico	Dec. 10-16	4	2	
Tuxpam	Dec. 20-Feb. 27	20	14	In suburbs, since Nov. 29 60 cases, 12 deaths.
Veracruz	Feb. 7-13 .....	.....	3	
Netherlands, The:				
Rotterdam	Feb. 18-24	1	.....
New Brunswick:				
Kings County	Dec. 29-Feb. 25 .....	.....	.....	Present.
Queens County	Jan. 9-Feb. 25 .....	.....	.....	Do.
St. John County	Feb. 20-26 .....	.....	.....	Do.
St. John	Mar. 1	1	.....	Imported.
Sunbury Co. (Fredericton Junction, Little Lake, and Tracey included).	Jan. 9-Feb. 4	106	.....
York County	Dec. 29-Feb. 4 .....	.....	.....	Present.
Philippines:				
Manila	Jan. 1-Dec. 30	27	2	
Porto Rico:				
San Juan	Nov. 1-Dec. 31 .....	.....	.....	Do.
Russia:				
Moscow	Nov. 12-Feb. 10	53	14	
Odessa	Nov. 12-Feb. 17	141	15	
St. Petersburg	Dec. 6-Feb. 3	70	16	
Spain:				
Barcelona	Jan. 1-Feb. 20 .....	.....	48	
Cadiz	Nov. 24-31 .....	.....	2	
Santander	Dec. 11-17	4	.....
Seville	Nov. 24-Jan. 30 .....	.....	17	
Turkey:				
Alexandretta	Jan. 28-Feb. 17	60	10	
Constantinople	Nov. 27-Feb. 11 .....	.....	38	
Uruguay:				
Montevideo	Nov. 1-30 .....	.....	2	

Mortality table, foreign and insular cities.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Acapulco	Feb. 17	6,000	2										
Alexandretta	Feb. 10	10,000	6										
Amsterdam	Feb. 24	558,986	156	17								1	1
Beirut	Feb. 17	80,000	14										
Belfast	do	358,680	179									2	1
Belize	Mar. 1	9,000	8										6
Belleville	Mar. 5	8,642	4										1
Bergen	Feb. 14	80,000	23	4								1	
Berlin	Feb. 10	2,045,834	538	97								1	3
Birmingham	Feb. 17	542,959	205							3	14	10	7
Bombay	Feb. 6	776,006	830	51	81			3		3	1	9	9
Bristol	Feb. 17	263,223	128									14	1
Brunswick	do	136,162									4	3	5
Brussels	do	598,467	189	17							1		2
Calcutta	Jan. 27	847,796	646	24	30	44	102					5	
Cardiff	Feb. 17	183,823	66	13									2
Cartagena	do	30,000	8						1				
Catania	Feb. 22	160,000	88	3								1	
Christiania	Feb. 17	224,000	50						5	1	1	2	
Cognac	do	19,483	5										
Colombo	Feb. 3	173,254	109										
Copenhagen	Feb. 17	490,000	118	22					4				
Corunna	do	50,000	20	2								2	3
Dublin	do	378,994	149	33									
Edinburgh	do	341,035	113										
Funchal	Feb. 18	44,049	21	4						1	1	5	
Geneva	Feb. 10	115,600	43							1			
Girgenti	Feb. 17	25,069	21										
Glasgow	Feb. 23	835,625	288						1	1		5	25
Gothenburg	Feb. 17	151,600	41	11								1	2
Halifax	Mar. 3	40,787	30										
Hamburg	Feb. 17	803,000	241	35						1	1	1	2
Hamilton, Bermuda	Feb. 20	20,206	5										3
do	Feb. 27	20,206	5										
Honolulu	Jan. 27	39,306	16	2									
do	Feb. 3	39,306	25	3						1			
do	Feb. 10	39,306	20	1									
do	Feb. 17	39,306	17	3									
Hull	do	262,426	87									4	1
Jalapa	Feb. 23	22,000	16	2									
Karachi	Feb. 4	108,644	128		14		4					10	
Kingston, Canada	Mar. 2	18,444	11										
Kingston, Jamaica	Feb. 17	50,069								1			
Las Palmas	Feb. 10	49,500	22										
Lausanne	do	53,500	15										
Leipzig	Feb. 17	502,605	137	26								1	1
Leith	do	82,669	30	3							1		2
Licita	do	26,000	18	1									
Liverpool	do	739,180	294							2	9	5	5
Livingston, Guatamala	Feb. 21	3,500	1										10
do	Feb. 28	3,500	1										
London	Feb. 17	7,113,561	2,103							6	12	20	56
Madras	Feb. 2	509,346	531		12		27					22	
Mainz	Feb. 17	92,210	34										1
Managua	Jan. 27	25,000	13	1									
do	Feb. 3	25,000	6										
Manchester	Feb. 10	637,126	208	22						4	2	3	5
do	Feb. 17	637,126	190	21						3		2	5
Mazatlan	Feb. 10	20,000	15										
do	Feb. 17	20,000	13										
Messina	do	107,000	53	4									
Newcastle-on-Tyne	do	264,511	97								1	2	4
Nottingham	Feb. 10	250,000	96									1	1
Palermo	Feb. 17	330,000	122	3								1	2
Plymouth	do	115,000	49							1	2		4
Puerto Cabello	Jan. 6	14,000	9										
do	Jan. 13	14,000	16	3									
do	Jan. 20	14,000	14	5									
do	Jan. 27	14,000	13	2									
Puerto Cortes	Feb. 2	3,500											
Quebec	Mar. 3	70,000										1	
Rangoon	Jan. 27	252,155	222	10	33	4	46						

Weekly mortality table, foreign and insular cities—Continued.

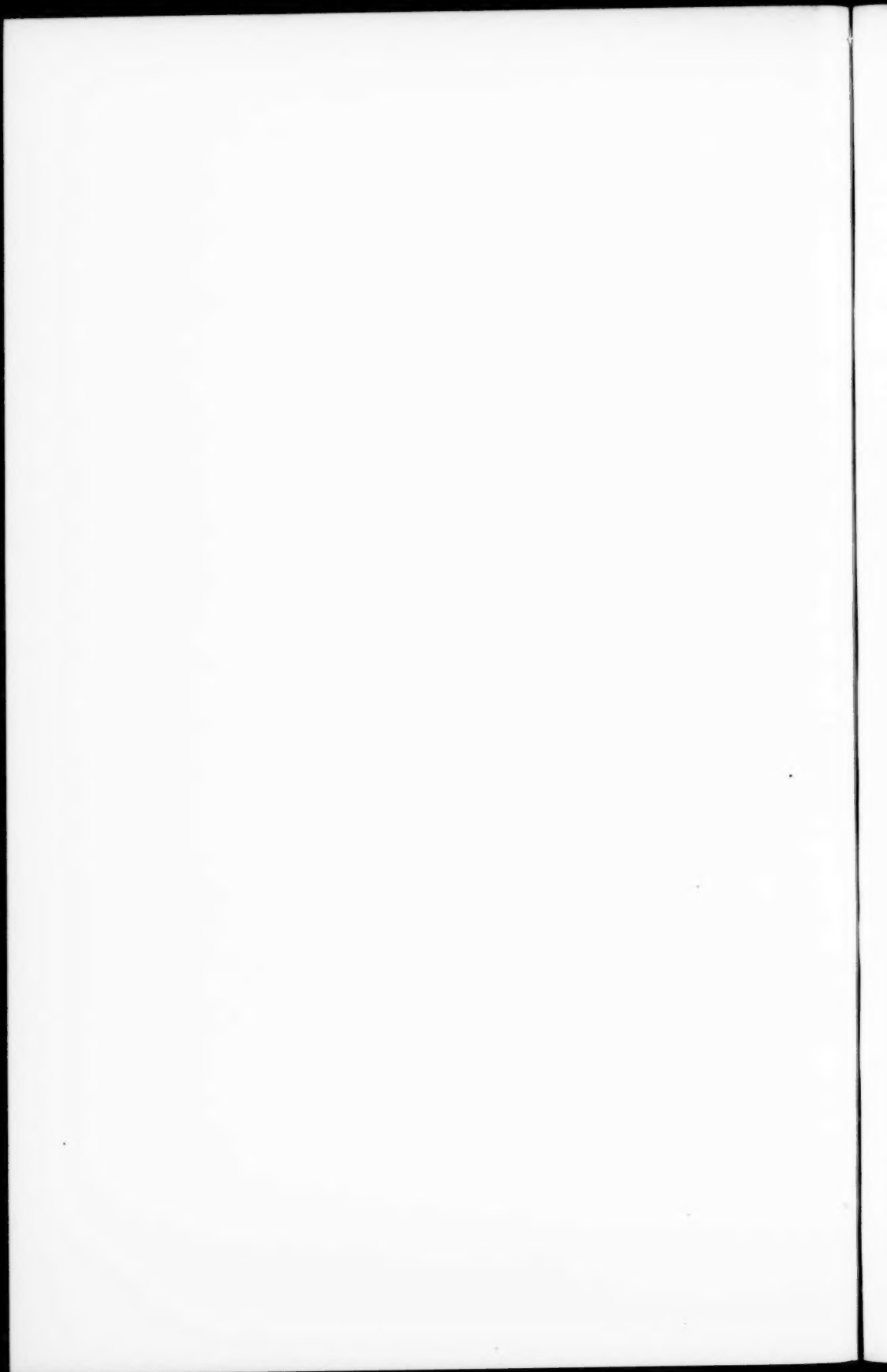
Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Rheims	Feb. 18	108,385	51	6						1				2
Rouen	do	116,316	68	14						2		1		
St. Georges, Bermuda ..	Feb. 10	2,189	0											
Do	Feb. 17	2,189	0											
St. John, N. B.	Mar. 3	40,709	2											
St. Stephen, N. B.	do	2,840	0											
Salford	Feb. 10	234,077	65	8							2	1	1	2
Do	Feb. 17	234,077	76	13						1	1	1		1
San Juan del Norte	Feb. 10	600	0											
Do	Feb. 17	600	0											
Santa Cruz de Teneriffe ..	do	40,000	18	2										
Santander	Feb. 18	53,574	34											
Smyrna	Feb. 11	60,000	102	11										
Southampton	Feb. 17	117,313	42	5										2
South Shields	do	111,402	46	4										
Stockholm	Feb. 7	318,398	101	22							1			
Do	Feb. 14	318,398	80	15							1			
Tangier	Feb. 17	42,000												
Tarragona	do	19,600	16	1										
Toronto	Feb. 24									1		1		
Trapani	Feb. 17	61,477	22											
Tuxpam	Feb. 20	13,000	11											
Do	Feb. 27	13,000	9					2						
Uvilla	Feb. 17	800	2											
Veracruz	Feb. 24	32,000	39	15										
Vienna	Feb. 17	1,917,639	620	88						1	5	11	5	2
Windsor, N. S.	Mar. 3	3,398	0											
Winnipeg	Feb. 24	80,000	4	2										
Yokohama	Dec. 31	313,695								2		3		
Do	Jan. 7	313,695												
Do	Jan. 14	313,695								1		1		
Do	Jan. 21	313,695								1		6		
Do	Jan. 28	313,695								1		3		

By authority of the Secretary of the Treasury:

WALTER WYMAN,

Surgeon-General,

United States Public Health and Marine-Hospital Service.



PUBLIC HEALTH REPORTS.

UNITED STATES.

[Reports to the Surgeon-General, Public Health and Marine-Hospital Service.]

Report from Eastport, Me.—Smallpox on Canadian border.

Acting Assistant Surgeon Small reports, March 17, as follows:

An epidemic of smallpox has broken out at Grand Falls, New Brunswick, 20 miles northeast of Fort Fairfield, Me. A total of 18 cases was reported March 15, and 4 buildings are quarantined. The disease is of a mild form, with no deaths up to the present time.

Report from Vanceboro, Me.—Precautions taken on Canadian border to prevent importation of smallpox.

Acting Assistant Surgeon Young reports, March 12, as follows:

During the week ended March 11, 1906, I inspected 18 trains carrying 1,107 passengers, of whom I vaccinated 30, chiefly second class.

The first-class passengers from St. John in nearly every instance, if not already protected, have vaccination done before leaving home in order to avoid inconvenience at this point.

Report from Gulfport, Miss.—Mosquitoes—Ordinances passed relative to mosquito destruction and general sanitation.

Acting Assistant Surgeon Sheely reports, March 12, as follows:

This city is very healthy at present.

Mosquitoes are present in houses, the effort to arouse the public to a general fumigation having met with no success. It is now proposed by the municipal authorities to compel the fumigation of every house before April 1 in which yellow fever occurred last year and to encourage general fumigation throughout the city, the draining and filling of all places in which stagnant water accumulates, and a thorough cleaning of all premises. Ordinances to this effect have been passed.

STATISTICAL REPORTS OF STATES AND CITIES OF THE UNITED STATES, YEARLY AND MONTHLY.

CALIFORNIA—*San Francisco*.—Month of December, 1905. Estimated population, 475,000. Total number of deaths, 713, including diphtheria 4, enteric fever 6, scarlet fever 1, whooping cough 4, and 121 from tuberculosis.

Month of January, 1906. Total number of deaths, 790, including diphtheria 5, enteric fever 6, scarlet fever 2, whooping cough 3, and 96 from tuberculosis.

CONNECTICUT.—Reports to the State board of health for the month of February, 1906, from 165 towns, having an aggregate estimated population of 987,623, show a total of 1,225 deaths, including diphtheria 13, enteric fever 12, measles 9, scarlet fever 2, whooping cough 8, and 90 from phthisis pulmonalis.

ILLINOIS—*Bellerive*.—Month of March, 1906. Estimated population, 20,000. Total number of deaths not reported. Two deaths from tuberculosis reported.

MINNESOTA—*Minneapolis*.—Month of February, 1906. Estimated population, 261,974. Total number of deaths, 180, including diphtheria 7, enteric fever 8, scarlet fever 3, and 21 from tuberculosis.

Stillwater.—Month of February, 1906. Census population, 12,435. Total number of deaths, 9. No contagious diseases reported.

NEW YORK—*Buffalo*.—Month of February, 1906. Estimated population, 400,000. Total number of deaths, 448, including diphtheria 6, enteric fever 4, measles 1, scarlet fever 2, whooping cough 3, and 45 from tuberculosis.

NORTH CAROLINA.—Reports to the State board of health for the month of January, 1906, from 19 localities, having an aggregate population of 155,250—white 95,250, colored 60,000—show a total of 222 deaths—white 96, colored 126—including enteric fever 3, scarlet fever 2, whooping cough 1, and 23 from phthisis pulmonalis.

OHIO—*East Liverpool*.—Month of February, 1906. Estimated population, 20,000. Total number of deaths, 14, including 2 from tuberculosis.

OREGON—*Portland*.—Month of February, 1906. Estimated population, 153,000. Total number of deaths, 99, including diphtheria 1, enteric fever 4, and 10 from tuberculosis.

RHODE ISLAND—*Newport*.—Month of January, 1906. Estimated population, 25,000. Total number of deaths, 24, including 3 from phthisis pulmonalis.

Month of February, 1906. Total number of deaths, 23, including enteric fever 1, and 5 from phthisis pulmonalis.

TEXAS—*El Paso*.—Year ended December 31, 1905. Estimated population, 40,000. Total number of deaths, 693, including diphtheria 1, enteric fever 17, scarlet fever 3, smallpox 5, and 163 from tuberculosis.

WASHINGTON—*Tacoma*.—Month of February, 1906. Estimated population, 75,000. Total number of deaths, 40, including 8 from phthisis pulmonalis.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 30, 1905, to March 23, 1906.

For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
Arkansas:				
Fort Smith.....	Jan. 20.....	1		
Total for State.....		1		
Total for State, same period, 1905.....		1		
California:				
Imperial.....	Jan. 13.....	1		
Los Angeles.....	Jan. 7-Mar. 3.....	15		
Oakland.....	Jan. 1-31.....	2		
San Francisco.....	Dec. 17-Mar. 3.....	98	3	
Total for State.....		116	3	
Total for State, same period, 1905.....		3		
Colorado:				
Boulder County.....	Oct. 1-Jan. 31.....	2		
Cheyenne County.....	Jan. 1-31.....	2		
Clear Creek County.....	Jan. 1-31.....	3		
Denver County.....	Jan. 1-31.....	2		
Eagle County.....	Oct. 1-Dec. 31.....	2		
El Paso County.....	Jan. 1-31.....	1		
Fremont County.....	Jan. 1-31.....	1		
Mesa County.....	Oct. 1-Dec. 31.....	1		
Montezuma County.....	Oct. 1-Jan. 31.....	11		
Pueblo County.....	Jan. 1-31.....	1		
Teller County (Cripple Creek included).....	Oct. 1-Jan. 31.....	25		
Total for State.....		51		
Total for State, same period, 1905.....		104		
Delaware:				
Wilmington.....	Jan. 7-Mar. 17.....	11		
Total for State.....		11		
Total for State, same period, 1905.....				
District of Columbia:				
Washington.....	Dec. 17-Mar. 3.....	41	3	
Total for District.....		41	3	
Total for District, same period, 1905.....		5		
Florida:				
Alachua County (Hague, La Crosse and Newberry included).....	Dec. 31-Jan. 27 ..	8		
Columbia County (Lake City).....	Nov. 14-20.....	4		
Dade County (West Palm Beach).....	Jan. 7-Feb. 24.....	6		
Duval County (Jacksonville).....	Dec. 17-Mar. 16 ..	116	1	
Escambia County.....	Feb. 11-17.....	1		
Gadsden County (Quincy).....	Jan. 21-27.....	1		
Hillsboro County (Clearwater, Seffner, St. Petersburg, and Tampa).....	Jan. 7-Mar. 16 ..	24		Case at Tampa on Revenue Cutter Fessenden.
Jackson County.....	Feb. 18-24.....	15		
Lafayette County (Mayo).....	Dec. 31-Jan. 20 ..	9		
Lake County (Mascotte).....	Jan. 7-13.....	1		
Orange County (Oviedo).....	Jan. 7-Feb. 24 ..	7		
Polk County (Lakeland).....	Jan. 21-Feb. 24 ..	15		
St. Johns County (Espanola) ..	Feb. 4-10.....	3		
Volusia County (Barberville) ..	Jan. 28-Feb. 3 ..	4		
Total for State.....		214	1	
Total for State, same period, 1905.....		10		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Georgia:				
Augusta	Jan. 23-Mar. 12...	26	.....
Total for State		26	.....
Total for State, same period, 1905.		.....	2	
Illinois:				
Chicago	Jan. 7-Mar. 3	2	.....
Galesburg	Dec. 17-23	1	.....
Total for State		3	.....
Total for State, same period, 1905.		219	27	
Indiana:				
Allen County	Nov. 1-Dec. 31...	61	1	
Clark County	Nov. 1-30	1	.....
Dearborn County	Sept. 1-30	6	.....
Dubois County	Sept. 1-30	2	.....
Gibson County	Sept. 1-30	1	.....
Jasper County	Sept. 1-30	1	.....
Madison County	Sept. 1-30	3	.....
Marion County	Sept. 1-30	4	.....
Noble County	Sept. 1-30	1	.....
Randolph County	Nov. 1-30	1	.....
Tippecanoe County (Lafayette)	Nov. 1-Jan. 8	2	.....
Vigo County (Terre Haute)	Feb. 25-Mar. 3	1	.....
Washington County	Sept. 1-30	21	.....
Total for State		105	1	
Total for State, same period, 1905.		2	.....
Kansas:				
Allen County	Jan. 1-31	1	.....
Atchison County	Oct. 1-Jan. 31	38	.....
Barton County	Oct. 1-Dec. 31	18	.....
Brown County	Oct. 1-Jan. 31	15	.....
Chautauqua County	Oct. 1-Dec. 31	33	.....
Cherokee County	Oct. 1-Nov. 30	8	1	
Clark County	Dec. 1-Jan. 31	7	.....
Clay County	Oct. 1-Jan. 31	4	.....
Cloud County	Oct. 1-Jan. 31	11	.....
Coffey County	Jan. 1-31	2	.....
Comanche County	Dec. 1-31	1	.....
Cowley County	Jan. 1-31	4	.....
Crawford County	Dec. 1-31	1	.....
Doniphan County	Dec. 1-Jan. 31	8	.....
Edwards County	Oct. 1-Nov. 30	1	.....
Harvey County	Jan. 1-31	1	.....
Jackson County	Dec. 1-Jan. 31	2	.....
Jefferson County	Jan. 1-31	1	.....
Jewell County	Oct. 1-Dec. 31	42	.....
Leavenworth County (Leavenworth)	Dec. 1-Jan. 31	9	.....
Linn County	Dec. 1-Jan. 31	2	.....
Lincoln County	Jan. 1-31	7	.....
Lyon County	Oct. 1-Dec. 31	12	.....
Marion County	Oct. 1-Nov. 30	1	.....
McPherson County	Oct. 1-Nov. 30	1	.....
Mitchell County	Oct. 1-Dec. 31	99	.....
Montgomery County	Oct. 1-Jan. 31	71	1	
Osborne County	Oct. 1-Dec. 31	3	.....
Republic County	Oct. 1-Jan. 31	45	.....
Rusk County	Dec. 1-31	1	.....
Saline County	Oct. 1-Jan. 31	22	.....
Sedgwick County (Wichita included)	Oct. 1-Dec. 31	40	.....
Shawnee County (Topeka included)	Oct. 1-Jan. 31	10	.....
Smith County	Oct. 1-Nov. 30	1	.....
Sumner County	Oct. 1-Jan. 31	19	.....
Wyandotte County	Oct. 1-Nov. 30	5	.....
Total for State		546	2	
Total for State, same period, 1905.		1,826	7	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kentucky:				
Covington.....	Dec. 17-Mar. 3 ..	16		
Total for State		16		
Total for State, same period, 1905.		15		
Louisiana:				
New Orleans.....	Dec. 17-Mar. 10 ..	91		
Shreveport.....	Dec. 24-Jan. 20...	4		
Total for State		95		
Total for State, same period, 1905.		114	2	
Maine:				
Biddeford.....	Feb. 11-Mar. 3...	2		
Portland.....	Feb. 25-Mar. 3...	1		
Total for State		3		
Total for State, same period, 1905.		3		
Maryland:				
Baltimore.....	Dec. 24-Mar. 17 ..	57		
Total for State		57		
Total for State, same period, 1905.				
Massachusetts:				
Boston.....	Feb. 18-24	1		
Somerville.....	Mar. 4-10.....	1		
Total for State		2		
Total for State, same period, 1905.		17	1	
Michigan:				
Ann Harbor.....	Jan. 28-Feb. 24 ..	3		1 case imported.
Detroit.....	Jan. 28-Mar. 10 ..	4		
Grand Rapids.....	Dec. 17-23.....	1		
Total for State		8		
Total for State, same period, 1905.		18	2	
Minnesota:				
Benton County.....	Dec. 27-Jan. 1.....	1		
Chisago County.....	Oct. 3-9.....	3		
Clay County.....	Dec. 12-18.....	3		
Crow Wing County.....	Dec. 27-Jan. 1.....	1		
Dodge County.....	Oct. 31-Nov. 6.....	1		
Hennepin County.....	Sept. 19-Nov. 27.....	19		
Hubbard County.....	Nov. 14-Dec. 25.....	3		
Itasca County.....	Dec. 27-Jan. 1.....	1		
Lesueur County.....	Nov. 21-27.....	1		
Marshall County.....	Sept. 12-Dec. 11.....	7		
Morrison County.....	Jan. 9-15.....	1		
Nobles County.....	Jan. 2-8.....	1		
Ottertail County.....	Nov. 14-Jan. 15.....	20	1	
Pipestone County.....	Dec. 19-25.....	1		
Polk County.....	Jan. 2-8.....	2		
Ramsey County.....	Oct. 3-9.....	5		
Red Lake County.....	Nov. 14-20.....	1		
Renville County.....	Jan. 2-8.....	2		
Rice County.....	Nov. 7-13.....	1		
Roseau County.....	Nov. 21-Dec. 11.....	5		
Stearns County.....	Sept. 12-Dec. 4.....	19		
Wilkin County.....	Sept. 19-Jan. 8.....	4		
Wright County.....	Jan. 2-8.....	4		
Total for State		106	1	
Total for State, same period, 1905.		576	3	
Mississippi:				
Natchez.....	Feb. 25-Mar. 3 ..	2		
Total for State		2		
Total for State, same period, 1905.		2		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Missouri:				
St. Louis	Dec. 17-Mar. 10 ..	25	.....
Total for State		25	.....
Total for State, same period, 1905,		354	29	
Montana:				
Broadwater County	Feb. 1-28	2	.....
Flathead County	Dec. 1-31	1	.....
Lewis and Clarke County, (Helena)	Jan. 25-Feb. 25 ..	1	.....
Missoula County	Jan. 1-Feb. 28	3	.....
Silverbow County	Jan. 1-Feb. 28	2	.....
Total for State		9	.....
Total for State, 1905 .....		.....	.....
Nebraska:				
South Omaha	Jan. 14-Feb. 17 ..	11	.....
Total for State		11	.....
Total for State, same period, 1905,		16	.....
New York:				
Buffalo	Jan. 7-Mar. 10 ...	3	.....
New York City	Jan. 7-Feb. 17 ...	3	.....
Niagara Falls	Dec. 24-30	1	.....
Total for State		7	.....
Total for State, same period, 1905,		25	4	
North Carolina:				
Anson County	Jan. 1-31	5	.....
Beaufort County	Jan. 1-31	22	.....
Bertie County	Jan. 1-31 .....	.....	.....	Many.
Bladen County	Jan. 1-31	21	.....
Brunswick County	Jan. 1-31	4	.....
Buncombe County	Dec. 1-31	4	.....
Camden County	Jan. 1-31	1	.....
Chowan County	Nov. 1-Dec. 31 ..	11	.....
Clay County	Nov. 1-30	5	.....
Columbus County	Nov. 1-30	4	.....
Craven County	Nov. 1-Dec. 31 ..	5	.....
Cumberland County	Nov. 1-Jan. 31 ..	191	.....
Currituck County	Jan. 1-31	13	.....
Durham County	Nov. 1-30	2	.....
Edgecombe County	Jan. 1-31	1	.....
Gates County	Nov. 1-30	1	.....
Harnett County	Jan. 1-31	7	.....
Hertford County	Jan. 1-31	87	.....
Hyde County	Nov. 1-Dec. 31 ..	250	.....
Madison County	Jan. 1-31	4	.....
Mecklenburg County	Jan. 1-31	15	.....
Nash County	Jan. 1-31	6	.....
New Hanover County	Nov. 1-Jan. 31 ..	50	.....
Pasquotank County	Nov. 1-Jan. 31 ..	43	.....
Pender County	Jan. 1-31 .....	.....	.....	Present
Perquimans County	Jan. 1-31	100	.....
Person County	Nov. 1-30	1	.....
Pitt County	Jan. 1-31	1	.....
Robeson County	Jan. 1-31	1	.....
Sampson County	Jan. 1-31	1	.....
Scotland County	Dec. 1-31 .....	.....	.....	Present.
Stanly County	Nov. 1-30	2	.....
Union County	Nov. 1-Jan. 31 ..	6	.....	Epidemic in one township.
Washington County	Nov. 1-Jan. 31 ..	155	.....
Watauga County	Nov. 1-30	5	.....
Wayne County	Dec. 1-31	7	.....
Total for State		1,031	.....
Total for State, same period, 1905,		482	.....
North Dakota:				
Grand Forks County	Jan. 1-31	1	.....
McHenry County	Jan. 1-31	29	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
North Dakota—Continued.				
Nelson County.....	Jan. 1-31.....	6		
Ward County.....	Jan. 1-31.....	1		
Total for State.....		37		
Total for State, same period, 1905.....		6		
Ohio:				
Butler County (Hamilton).....	Feb. 11-17.....	1		
Clark County.....	Sept. 23-Dec. 16.....	8		
Gallia County.....	Sept. 23-Dec. 16.....	1		
Hamilton County (Cincinnati).....	Sept. 23-Mar. 16.....	86		
Madison County.....	Sept. 23-Dec. 16.....	1		
Marion County.....	Sept. 23-Dec. 16.....	2		
Montgomery County (Dayton).....	Sept. 23-Jan. 27.....	4		
Ottawa County.....	Sept. 23-Dec. 16.....	1		
Stark County (Canton).....	Feb. 18-24.....	1		
Trumbull County.....	Sept. 23-Dec. 16.....	2		
Total for State.....		107		
Total for State, same period, 1905.....		474	2	
Oregon:				
Portland.....	Feb. 1-28.....	6		
Total for State.....		6		
Total for State, same period, 1905.....				
Pennsylvania:				
Altoona.....	Jan. 28-Feb. 3.....	1		
Lancaster.....	Dec. 3-Feb. 6.....	2		
Total for State.....		3		
Total for State, same period, 1905.....		327	1	
South Carolina:				
Camden.....	Jan. 7-Feb. 3.....	3		
Georgetown.....	Feb. 9-15.....	1		Imported.
Total for State.....		4		
Total for State, same period, 1905.....		78	15	
Tennessee:				
Knoxville.....	Feb. 11-Mar. 17.....	2		
Memphis.....	Feb. 1-Mar. 3.....	16	1	
Nashville.....	Feb. 25-Mar. 10.....	3		
Total for State.....		21	1	
Total for State, same period, 1905.....		164	2	
Utah:				
Beaver County.....	Jan. 1-31.....	3		
Cache County.....	Oct. 1-Nov. 30.....	1		
Davis County.....	Jan. 1-31.....	3		
Emery County.....	Jan. 1-31.....	2		
Millard County.....	Dec. 1-Jan. 31.....	10		
Salt Lake County (Salt Lake City included).....	Oct. 1-Mar. 3.....	190	1	
Sanpete County.....	Oct. 1-Jan. 31.....	25		
Sevier County.....	Oct. 1-Jan. 31.....	26		
Summit County.....	Oct. 1-Jan. 31.....	55		
Utah County.....	Jan. 1-31.....	1		
Wasatch County.....	Dec. 1-Jan. 31.....	8		
Wayne County.....	Dec. 1-31.....	4		
Weber County (Ogden in- cluded).....	Oct. 1-Feb. 28.....	17		
Total for State.....		345		
Total for State, same period, 1905.....		185		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Virginia:				
Norfolk	Oct. 1-Feb. 28	396	.....	In Norfolk County, outside of Norfolk, October 1 to February 28, 287 cases.
Petersburg	Jan. 26-Feb. 26	17	.....
Portsmouth	Oct. 1-Feb. 28	23	.....
Roanoke	Jan. 28-Feb. 28	9	.....
Total for State .....	.....	709	.....
Total for State, same period, 1905.	.....	.....	.....
Washington:				
Cowlitz County	Dec. 1-Jan. 31	17	.....
Lewis County	Jan. 1-31	1	.....
Spokane County (Spokane)	Dec. 1-31	2	.....
Whatcom County (Bellingham)	Dec. 1-Jan. 31	14	.....
Whitman County	Dec. 1-31	1	.....
Total for State .....	.....	35	.....
Total for State, same period, 1905.	.....	8	.....
West Virginia:				
Wheeling	Mar. 11-17	3	.....
Total for State .....	.....	3	.....
Total for State, same period, 1905.	.....	1	.....
Wisconsin:				
Appleton	Nov. 30-Mar. 3	32	.....
Beloit	Feb. 25-Mar. 10	3	.....
Green Bay	Jan. 29-Feb. 4	3	.....
La Crosse	Dec. 17-Feb. 10	3	.....
Milwaukee	Dec. 3-Feb. 3	4	.....
Total for State .....	.....	45	.....
Total for State, same period, 1905.	.....	128	.....
Grand total .....	.....	3,801	13	
Grand total, same period, 1905 .....	.....	5,163	97	

Yellow fever in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 29, 1905, to March 23, 1906.

Place.	Date.	Cases.	Deaths.	Remarks.
Louisiana:				
Jefferson Parish (Kenner)	Jan. 28.	1	0	

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Tuberculosis.	Yellow fever.	Smallpox.	Variola.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Altoona, Pa.	Mar. 17	38,973	9									1		
Anderson, Ind.	Mar. 10	20,178	8											
Ann Arbor, Mich.	do	14,509	9	1										
Auburn, N. Y.	do	30,345	13	1										
Augusta, Ga.	Mar. 12	39,441	19	1										
Baltimore, Md.	Mar. 10	508,957	223	38					1	1				5
Do	Mar. 17	508,957	225	32					2	1	3			5
Bayonne, N. J.	Mar. 10	32,722												
Beloit, Wis.	do	10,436	0											
Boston, Mass.	Mar. 17	560,892	224	26								2	4	
Braddock, Pa.	Mar. 10	15,654	7						1		1	2		
Brockton, Mass.	do	40,063	11	1										
Burlington, Vt.	Mar. 3	18,641	7						1	1				
Do	Mar. 10	18,641	5											
Cambridge, Mass.	do	91,886	20	2								1		1
Camden, N. J.	Mar. 17	75,935	25											
Camden, S. C.	Mar. 10	2,441	1											
Chelsea, Mass.	do	34,072	12	1										
Chicago, Ill.	Mar. 17	1,698,575	555	62					4	9	9	1	2	
Chicopee, Mass.	do	19,167	4											
Cincinnati, Ohio.	Mar. 9	325,902	28	12					4		2	8		
Do	Mar. 16	325,902	211	25					3	1	3	3		
Cleveland, Ohio	do	381,766	124	11							3	3		
Clinton, Mass.	Mar. 17	13,667	2											
Columbia, Pa.	Mar. 7	12,316	9	1										
Do	Mar. 14	12,316	3											
Covington, Ky.	Mar. 17	42,938	21	4										
Danville, Ill.	Mar. 12	16,354	4						1			1		
Dayton, Ohio.	Mar. 17	85,333	41	6								1		
Detroit, Mich.	Mar. 10	285,704	148							1				
Do	Mar. 17	285,704	115							2				
Dunkirk, N. Y.	Mar. 10	11,616	5											
Elkhart, Ind.	do	15,184	2											
Do	Mar. 17	15,184	7	3										
Elmira, N. Y.	Mar. 10	35,672	6	1							1			
Everett, Mass.	do	24,336	3	1										
Findlay, Ohio.	Mar. 16	17,613	3	1										1
Galesburg, Ill.	Mar. 10	18,607	1											
Grand Rapids, Mich.	do	87,565	36	4									1	
Green Bay, Wis.	do	18,684	11											
Greenville, S. C.	do	11,860	3											
Guthrie, Okla.	do	10,006												
Hamilton, Ohio	Feb. 3	23,914	11	1										
Do	Feb. 10	23,914	5	1										
Do	Feb. 24	23,914	12	3										
Harrison, N. J.	Mar. 10	10,586												

Weekly mortality table, cities of the United States—Continued.

[illegible]

FOREIGN AND INSULAR.

AFRICA.

Report from Cape Colony—Examination of rodents for plague infection.

The medical officer of health for the Colony reports, February 3, 1906, as follows:

Week ended February 3, 1906:

Port Elizabeth.—No plague case discovered. Rodents bacteriologically examined for plague infection, 320. No plague infection found.

East London.—Rodents examined, 103. No plague infection found.

Cape Town, harbor board area, and shipping.—Rodents examined, 1,123. No plague infection found.

CANAL ZONE.

Regulations relative to personnel and passengers of vessels from plague infected ports.

The following is received from the Office of Administration of Isthmian Canal Affairs, under date of March 14:

Regulations governing vessels, crew, and passengers from plague-infected ports.

In view of the fact that the Second International Sanitary Convention held in Washington during October, 1905, adopted resolutions by which the period for observation on account of plague was made 5 days, and since this period may have some bearing on lines of steamers instituted for fast mail and passenger service between ports in Peru and Chile infected with plague, and Ancon and Panama, the following regulations governing the personnel and passengers of such vessels will be enforced at this port:

1. Vessels must be fumigated at port of departure for purpose of destruction of rats.

2. All passengers must furnish certificate from medical officer attached to United States consulate at port of departure if such an officer is on duty.

- (a) This certificate must state the locality in which the person has resided and whether in the opinion of the medical officer such locality or house is presumably infected with plague.

- (b) This certificate must be presented to the quarantine officer on inspection, and will be weighed as evidence whether further observation of passenger is advisable or necessary.

3. Baggage of passengers must be passed or disinfected if in opinion of medical officer such treatment is necessary, and be labeled at port of departure.

4. If the provisions of sections 1, 2, and 3 have been complied with, and if the certificate of said passenger shows that he has not resided in a badly plague-infected environment for 5 days immediately preceding embarkation, such passengers will not be detained under observation for a longer period than to complete 5 days from date of departure.

(a) Such passengers as have resided in badly plague-infected environment may be detained under observation for a sufficient period to complete 7 days or even 10 days from date of departure.

5. Passengers in transit who can embark at once for continuing their journey will be allowed to land and proceed even if the 5 days have not been completed, provided, however, that such passengers have been certified by the medical officer as not having resided in an infected environment and the provisions regarding baggage have been complied with.

6. The crew of vessel will be detained on board to complete at least 5 days or longer if deemed necessary.

7. These regulations only apply to vessels which have had no sickness suspicious of plague on board at port of departure during the voyage or on arrival and that have not had suspicious mortality among rats on board.

8. Ship infected with plague, or suspicious of being infected, will be treated in accordance with existing quarantine regulations at this port and as deemed necessary by the quarantine officers.

9. All regulations governing cargo from plague-infected ports remain in force. Effective February 27, 1906.

CUBA.

Report from Cienfuegos—Inspection of vessels.

Consul Baehr reports, March 12, as follows:

Week ended March 10, 1906, two bills of health issued to vessels bound for the United States, with 63 crew. No passengers. The sanitary condition of these vessels was reported good; no sickness.

No quarantinable diseases reported at this port during the week.

Report from Habana—Inspection of vessels.

Passed Assistant Surgeon von Ezdorf reports, March 13, as follows:
Week ended March 10, 1906:

Vessels inspected and bills of health issued.....	30
Crew of outgoing vessels inspected.....	1,327
Passengers of outgoing vessels inspected.....	1,893
Vessels fumigated prior to sailing.....	6
Health certificates issued for New Orleans, Mobile, Galveston, and Florida...	1,397
Certificates of vaccination issued for Colon, Panama.....	20

Modification of quarantine regulations waiving immunity requirement for crews on certain vessels.

MARCH 22, 1906.

VON EZDORF, *American Consulate, Habana:*

Provisions paragraph 108c, quarantine regulations, waived as to crews, provided vessels lie open bay and no communication with shore, except for dispatch necessary business.

H. W. TAYLOR,
Acting Secretary.

Report from Matanzas—Inspection and precautionary detention of vessels.

Acting Assistant Surgeon Nuñez reports, March 13, as follows:

Week ended March 10, 1906:

Six bills of health issued to vessels, the ultimate destination of which was a port in the United States. The American steamship *Seneca*, originally from Progreso and Tampico, and the Norwegian steamship

Caprivi, from Tampico, via Cardenas, Cuba, were held in precautionary quarantine while loading sugar at this port. Both of these vessels left for New York direct on March 6 and 8, respectively, without any sickness on board up to the time of their inspection.

INDIA.

Report from Calcutta—Transactions of service—Cholera, plague, and smallpox—Diminished plague mortality.

Acting Assistant Surgeon Eakins reports, February 22, as follows:

During the week ended February 17, 1906, bill of health was issued to the steamship *Seminole*, bound for San Francisco, with a total crew of 73. The usual precautions were taken, holds fumigated, and Lascars' effects disinfected.

Week ended February 10, 1906: 83 deaths from cholera, 30 from plague, and 141 from smallpox in Calcutta.

In India during the week ended February 3, 1906, there were 6,116 cases and 5,042 deaths from plague. Week ended February 10, 1906: 7,116 cases and 5,890 deaths.

Mortality from plague reported January 16, 1906, as increasing, is now less than has formerly been the case at this season. Returns published on the 15th instant indicate 5,890 deaths, of which Bengal had 1,680, the Bombay Presidency 817, the United Provinces 1,549, the Central Provinces and Berar 766, and the Punjab 705.

ITALY.

Report from Naples—Inspection of vessels—Rejection of emigrants recommended.

Passed Assistant Surgeon McLaughlin reports, March 5, 1906, as follows:

During the week ended March 3, 1906, the following ships were inspected at Naples and Palermo:

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
Feb. 25	Deutschland	New York	259	20	420
26	Muriel Coverdale	Philadelphia			
27	Massilia	New York	857	70	980
27	Il Piemonte	do	806	25	1,150
28	Sava	Pensacola			
28	Romanie	Boston	1,374	130	1,750
Mar. 1	Italia	New York	1,413	40	1,380
1	Nord America	do	1,240	60	1,250
2	Raithmoor	Gulfport			
2	Prinz Adalbert	New York	1,038	65	1,130
2	Weimar	do	1,618	100	2,250

PALERMO.

Feb. 28	Il Piemonte	New York	389	405	256
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Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Feb. 25	Deutschland	5	1	4			10
26	Muriel Coverdale						
27	Massilia	14	1	13	4	4	36
27	Il Piemonte	7	2	4	1		14
28	Sava						
28	Romanic	9	2	7	1	6	25
Mar. 1	Italia	17	2	15	2	11	47
1	Nord America	2	3	19		7	31
2	Raithmoor						
2	Prinz Adalbert	14	1	8		4	27
2	Weimar	18	7	37	1	1	64
	Total	86	19	107	9	33	254

PALERMO.

Feb. 28	Il Piemonte	27		31		1	59
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MEXICO.

Report from Tampico—Inspection of vessels—No precautions taken against increase of mosquitoes.

Acting Assistant Surgeon Frick reports, March 12, as follows:
Week ended March 10, 1906.

March 4, inspected and passed the Norwegian steamship *Chris. Knudsen*, bound for a port north of Hatteras, via Daiquiri, Cuba, with 32 in the crew; vessel sails in ballast.

March 7, inspected and passed the French steamship *Mexico*, bound for New Orleans, with 61 in the crew, 3 first-class and 3 third-class passengers; vessel sails in ballast.

March 8 inspected and passed the British steamship *Aldersgate*, bound for a port north of Hatteras via Daiquiri, Cuba, with 23 in the crew; vessel sails in ballast. Inspected and passed the American steamship *City of Washington*, bound for New York direct, with 58 in the crew and 22 first-class passengers; vessel sails in a general cargo.

March 9 inspected and passed the Norwegian steamship *Nor*, bound for New Orleans, with 18 in the crew; vessel sails in ballast. Inspected and passed the German steamship *Helvetia*, bound for New Orleans via Veracruz, with 37 in the crew and 2 passengers; vessel sails in a partial European cargo.

March 10 inspected and passed the Norwegian steamship *Tancred*, bound for a port north of Hatteras via Santiago, Cuba, with 27 in the crew; vessel sails in ballast. Inspected and passed the British steamship *Cayo Largo*, bound for New Orleans via Veracruz and Coatzacoalcas, with 30 in the crew; vessel sails in a partial European cargo.

PANAMA.

Report from Colon—Inspection of vessels—Mortality at Colon and Cristobal, month of February, 1906—Sanitary work.

Acting Assistant Surgeon Mohr reports, March 10, as follows:

During the week ended March 10, 1906, the following vessels cleared for ports in the United States and were granted bills of health:

Norwegian steamship *Egda* for a port in the United States via Laguna, Mexico, with 24 crew and no passengers, March 5.

American steamship *Panama* for New York, March 5, with 98 crew and 98 passengers.

British steamship *Tagus* for New York via Kingston, Jamaica, March 7, with 181 crew and 243 passengers, as follows: 30 cabin for New York; 82 cabin for Jamaica; 131 deck for Jamaica.

Norwegian steamship *Sif*, for a port in the United States via Daiquiri, Cuba, March 9, with 25 crew and no passengers; holds and living quarters fumigated.

British steamship *Amphitrite*, for New Orleans, March 9, with 24 crew and no passengers; holds and living quarters fumigated.

German steamship *Virginia*, for New York via Kingston, Jamaica, March 10, with 79 crew and 4 cabin passengers for New York, 10 cabin passengers and 50 deckers for Jamaica.

Mortality statistics of Colon and Cristobal for the month of February, 1906.

In the two municipalities 57 deaths were officially reported during the month from the following causes: Malaria, 14; pneumonia, 10; dysentery, 4; beri-beri, 1; tuberculosis, 1; tetanus, 1; apoplexy, 1; cerebral hemorrhage, 1; paralysis, 1; anemia, 1; heart failure, 2; myocarditis, 1; broncho-pneumonia, 1; edema of lungs, 1; enteritis, 7; nephritis, 1; coma, 1; debility, 2; burns, 1; accidents, 2; unknown, 3.

Of the above 5 were foreign whites, and only 2 of these were employees of the Canal Commission. The causes of death in these 5 were malaria, 3; enteritis, 1; accident, 1. The deaths from pneumonia were all among West Indian negroes. The most frequent type of malarial fever is the estivo-autumnal.

No quarantinable diseases are known to exist on the Isthmus, three months having now elapsed since the last case of yellow fever was reported in Colon.

The work of the sanitary department in the way of grading and cleaning is being rapidly pushed forward, and every effort is being made to eliminate possible mosquito-breeding places before the rains begin. At present, during the prevalence of the northeast trade winds and the dry weather, very few mosquitoes are seen in the town proper. The new water system will soon be in operation, which will enable the sanitary department to abolish the numerous water barrels and other receptacles about the habitations of the poorer classes.

Large numbers of West Indian negroes continue to arrive at this port by every ship. During the month of February nearly 4,000 have arrived, and while many of these have been contracted for by the Canal Commission a large number are volunteers from Jamaica and the Windward Islands.

PHILIPPINE ISLANDS.

Report from Manila—Cholera—Inspection of vessels.

Chief Quarantine Officer Heiser reports, February 1, as follows:

During the week ended January 27, 1906, quarantinable disease was reported for the city of Manila as follows: Cholera, 3 cases, 2 deaths.

For the provinces during the same period cholera was reported as follows: 348 cases, 247 deaths.

During the week vessels cleared for United States ports as follows:

On January 23, the American steamship *Shamout*, with 141 crew and 66 passengers, bound for Tacoma via Hongkong and Japan ports, was granted a bill of health. All persons on board inspected at the hour of sailing. Cargo inspected and manifests viséed.

On January 24 the American schooner *David Evans* was released from quarantine and granted a bill of health for Port Townsend.

On January 25 the United States army transport *Buford*, with 158 crew and 537 passengers, was granted a bill of health for San Francisco. Crew and steerage passengers were bathed and their effects and baggage disinfected. Cargo and baggage either disinfected or passed after inspection. Vessel partially disinfected. All persons on board were inspected at the hour of sailing.

On January 25 the British steamship *Sungkiang*, with 67 crew and 5 passengers, en route from Hongkong to Cebu and Iloilo, was granted a supplemental bill of health after the usual quarantine and inspection at Mariveles.

PORTO RICO.

Report from Ponce—Transactions of service.

Acting Assistant Surgeon Ferrer-Torres reports, March 2, as follows:

Month of February, 1906.

Vessels inspected.....	13
Bills of health issued.....	20
Passengers inspected:	
Incoming.....	52
In transit.....	613
Crew inspected.....	742
Vessels in quarantine.....	6
Passengers detained in quarantine.....	3
Immigrants inspected.....	14
Rejection.....	0
Pieces of baggage disinfected.....	0

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND CITIES—UNTABULATED.

AUSTRIA-HUNGARY—*Brünn*.—Month of January, 1906. Estimated population, 95,342. Total number of deaths, 227, including diphtheria 1, enteric fever 3, and 45 from tuberculosis.

BAHAMAS—*Dunmore Town*.—Two weeks ended March 10, 1906. Estimated population, 1,232. One death. No contagious diseases.

Governors Harbor.—Week ended March 10, 1906. Estimated population, 1,500. No deaths and no contagious diseases.

Green Turtle Cay.—Two weeks ended March 8, 1906. Estimated population, 3,314. No deaths and no contagious diseases reported.

Nassau.—Two weeks ended March 10, 1906. Estimated population, 12,650. Number of deaths not reported. No contagious diseases reported.

BRAZIL—*Ceara.*—Month of January, 1906. Estimated population, 50,000. Total number of deaths, 115, including 9 from enteric fever.

BRITISH GUIANA—*Demerara—Georgetown.*—Month of January, 1906. Estimated population, 36,567. Total number of deaths, 214, including enteric fever 1, and 23 from tuberculosis.

CHILE—*Antofagasta.*—Month of January, 1906. Estimated population, 24,000. Total number of deaths, 135, including enteric fever 2, smallpox 31, and 6 from tuberculosis.

FRANCE—*Roubaix.*—Month of February, 1906. Estimated population, 124,660. Total number of deaths, 184, including 2 from whooping cough.

St. Etienne.—Two weeks ended February 15, 1906. Estimated population, 146,671. Total number of deaths, 150, including diphtheria 1, and 19 from tuberculosis.

GIBRALTAR.—Three weeks ended February 25, 1906. Estimated population, 27,460. Total number of deaths, 26, including 3 from smallpox.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 76 great towns in England and Wales during the week ended February 24, 1906, correspond to an annual rate of 17.3 per 1,000 of the aggregate population, which is estimated at 15,818,360.

Bradford.—Two weeks ended February 24, 1906. Estimated population, 288,544. Total number of deaths, 188, including diphtheria 1, enteric fever 2, measles 1, scarlet fever 1, and 13 from phthisis pulmonalis.

London.—One thousand five hundred and eighty-five deaths were registered during the week, including measles 52, scarlet fever 10, diphtheria 18, whooping cough 35, enteric fever 2, and 13 from diarrhea. The deaths from all causes correspond to an annual rate of 17.5 per 1,000. In Greater London 2,181 deaths were registered. In the "outer ring" the deaths included 3 from diphtheria, 10 from measles, and 4 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended February 24, 1906, in the 21 principal town districts of Ireland was 24.4 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Queenstown, viz, 6.6, and the highest in Newtownards, viz, 74.4 per 1,000. In Dublin and suburbs 185 deaths were registered, including diphtheria 1, enteric fever 1, scarlet fever 1, whooping cough 1, and 41 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended February 24, 1906, correspond to an annual rate of 19.6 per 1,000 of the population, which is estimated at 1,787,788. The lowest rate of mortality was recorded in Perth, viz, 9.1, and the highest in Dundee, viz, 25.3 per 1,000. The aggregate number of deaths registered from all causes was 671, including measles 28, diphtheria 2, scarlet fever 3, enteric fever 6, and 10 from whooping cough.

HAWAII—Honolulu.—Month of February, 1906. Census population, 39,306. Total number of deaths, 77, including enteric fever 2, and 12 from tuberculosis.

JAMAICA—Port Antonio.—Weeks ended January 20 and March 3, 1906. Estimated population not reported. No deaths and no contagious diseases reported.

JAPAN—Nagasaki.—Ten days ended February 10, 1906. Estimated population, 159,041. Total number of deaths not reported. One death from diphtheria and 1 from enteric fever reported.

MALTA.—Week ended February 3, 1906. Estimated population, 202,134. Total number of deaths, 93, including 1 from diphtheria.

Week ended February 17, 1906. Total number of deaths not reported. No deaths from contagious diseases reported.

Week ended February 10, 1906. Total number of deaths, 96. No deaths from contagious diseases.

NICARAGUA—San Juan.—Two weeks ended February 3, 1906. Estimated population, 600. Total number of deaths, 4. No contagious diseases reported.

SPAIN—Barcelona.—Ten days ended February 20, 1906. Estimated population, 600,000. Total number of deaths, 414, including diphtheria 2, enteric fever 5, measles 13, whooping cough 2, smallpox 8, and 43 from tuberculosis.

URUGUAY—Montevideo.—Month of December, 1905. Estimated population, 298,533. Total number of deaths, 409, including diphtheria 2, enteric fever 4, measles 7, scarlet fever 1, whooping cough 1, smallpox 1, and 67 from tuberculosis.

WEST INDIES—Antigua.—Two weeks ended February 24, 1906. Estimated population, 36,700. Total number of deaths, 12. No contagious diseases reported.

Curaçao.—Two weeks ended March 2, 1906. Estimated population, 31,600. Total number of deaths 22, including 1 from enteric fever.

St. Thomas.—Three months ended December 31, 1905. Estimated population, 11,012. Total number of deaths, 178, including enteric fever 5, and 6 from phthisis pulmonalis.

Two weeks ended March 3, 1906. Estimated population, 11,012. Total number of deaths, 12, including 1 from tuberculosis.

Cholera, yellow fever, plague, and smallpox, from December 30, 1905, to March 23, 1906.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from American consuls through the Department of State, and from other sources.]

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Bombay	Dec. 6-12		1	
Burma (Rangoon)	Dec. 17-Feb. 10		16	
Calcutta	Nov. 12-Feb. 10		812	
Madras	Nov. 25-Jan. 26		39	
Rangoon	Dec. 24-Feb. 10		13	
Philippine Islands:				
Provinces	Jan. 1-27	765	559	
Manila	Dec. 31-Jan. 27	10	9	
Total during year 1905 ..		258	229	
Russia:				
General	Dec. 7-17	36	16	
Government of Lomza	Nov. 23-Jan. 14	34	11	
Government of Plock	Dec. 4-29	72	34	
Government of Siedlee	Nov. 20-Dec. 26	29	12	
Government of Warsaw (Warsaw included)	Dec. 12-18	9	5	

YELLOW FEVER.

Brazil:				
Rio de Janeiro	Nov. 20-Feb. 11 ..	53	27	
Sao Paulo	Dec. 6-12		1	
Colombia:				
Barranquilla	Nov. 28-Dec. 4 ..	6	4	
Cartagena	Dec. 17-23	1	1	
Cuba:				
Havana	Dec. 25-Feb. 17 ..	10	6	
Matanzas Province	Feb. 5	1	1	
Ecuador:				
Guayaquil	Dec. 4-Feb. 18 ..	76	56	
Honduras:				
El Paraiso	Jan. 13-19		1	
Puerto Cortez	Mar. 13	1		
Mexico:				
Vera Cruz—				
Cordoba	Dec. 10-16	1	3	
Orizaba	Dec. 10-Jan. 13 ..	1	1	
Vera Cruz	Dec. 24-Feb. 17 ..	6	4	
Yucatan—				
Merida	Dec. 17-Mar. 3 ..	10	4	
Nicaragua:				
Managua	Dec. 10-30		2	
Panama:				
Bocas del Toro	Feb. 21		1	
Colon	Dec. 8-14	1		

PLAGUE.

Afghanistan	Feb. 10			Frontier, near Turbat-i-Shekh-jumi, Persia, present.
Africa:				
Cape Colony—				
Port Elizabeth	Nov. 12-18	1		
Portuguese East Africa—				
Chinde	Sept. 18-Dec. 6 ..	58	28	
Mozambique	Oct. 29-Dec. 6 ..	4	3	
Argentina:				
Santa Fe Province	Dec. 11			Present.
Brazil:				
Bahia	Nov. 26-Dec. 16 ..	2	2	
Pernambuco	Dec. 2-Jan. 31 ..		45	
Rio de Janeiro	Nov. 20-Feb. 16 ..	103	45	
Sao Paulo	Jan. 21		2	
Chile:				
Antofagasta	Oct. 1-Feb. 21 ..	3	16	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
China:				
Hongkong.....	Nov. 1-Feb. 8....	19	18	
Egypt:				
Alexandria.....	Nov. 30-Dec. 6....	1	.....
Formosa:				
Ensukio.....	Jan. 1-31.....	20	13	
Shinchiku.....	Dec. 1-31.....	6	6	
Taihoku.....	Nov. 24-Jan. 31....	28	26	
Toroku.....	Jan. 1-31.....	9	7	
Hawaii:				
Kauai.....	Feb. 13.....	.....	2	
India:				
Bombay Presidency and Sind.....	Oct. 29-Feb. 10....	19,452	14,054	Report for week ending Jan. 13 not received.
Madras Presidency.....	Oct. 29-Feb. 10....	995	721	
Bengal.....	Oct. 29-Feb. 10....	12,014	9,694	
United Provinces.....	Oct. 29-Feb. 10....	12,368	10,741	
Punjab.....	Oct. 29-Feb. 10....	6,610	5,670	
Burma.....	Oct. 29-Feb. 10....	1,391	1,275	
Central Provinces (including Berar).....	Oct. 29-Feb. 10....	5,682	4,556	
Mysore State.....	Oct. 29-Feb. 10....	1,993	1,478	
Hyderabad State.....	Oct. 29-Feb. 10....	1,201	883	
Central India.....	Oct. 29-Feb. 10....	1,002	912	
Rajputana.....	Oct. 29-Feb. 10....	180	160	
Kashmir.....	Oct. 29-Feb. 10....	372	259	
Grand total.....		63,260	50,403	
Japan:				
Yamaguchi Ken (Shimonoseki).....	Dec. 7-Jan. 12....	8	3	
Kobe.....	Nov. 8-Jan. 15....	94	50	
Osaka.....	Nov. 2-Jan. 12....	151	77	
Mauritius:	Nov. 17-Feb. 1....	38	27	
Persia:				
Geistan.....	Jan. 12-18.....	.....	200	
Peru:				
Callao.....	Dec. 11-Feb. 10....	4	2	
Chicama Valley.....	Feb. 8-21.....	1	.....
Chiclayo.....	Jan. 6-Feb. 10....	5	1	
Guadeloupe.....	Nov. 20-Dec. 10....	2	.....
Lima.....	Nov. 11-Feb. 10....	37	15	
Mollendo.....	Dec. 11-Feb. 10....	11	5	
Paíta.....	Jan. 12-Feb. 10....	1	.....
Mansefu.....	Feb. 8-21.....	.....	.....	Present. Do.
Moche.....	Jan. 6-Feb. 10....	.....	.....
Nueva Chosica.....	Jan. 5-Feb. 10....	11	3	
San Pedro.....	Dec. 11-Jan. 31....	9	2	
Trujillo.....	Nov. 11-Feb. 10....	70	35	
Philippines:				
Manila.....	Jan. 6-13.....	2	2	
Russia:				
Government of Astrakhan.....	Nov. 19-Feb. 1....	687	656	
Zanzibar.....	To Nov. 17.....	151	120	

SMALLPOX.

Africa:			
Cape Colony—Cape Town.....	Nov. 12-Feb. 3....	18	.....
Argentina:			
Buenos Ayres.....	Sept. 1-Nov. 30....	.....	145
Austria-Galicia.....	Jan. 7-20.....	10	.....
Belgium:			
Province of Luxemburg.....	Jan. 14-Feb. 10....	8	.....
Brazil:			
Bahia.....	Nov. 26-Jan. 31....	64	39
Pernambuco.....	Nov. 17-Jan. 15....	.....	163
Rio de Janeiro.....	Nov. 20-Feb. 16....	49	20
Canada:			
Toronto.....	Dec. 17-Feb. 24....	14	.....
Winnipeg.....	Feb. 8-Mar. 10....	2	.....
Chile:			
Antofagasta.....	Oct. 1-Feb. 21.....	.....	117
Coquimbo.....	Nov. 10-Feb. 1....	18	4
Iquique.....	Nov. 12-Feb. 27....	71	29
Valparaiso.....	Nov. 9-22.....	100	25

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
China:				
Canton	Jan. 25-31	40	.....
Hongkong	Dec. 3-Feb. 8	27	15	
Shanghai	Dec. 10-Jan. 20	1	3	
Ecuador:				
Guayaquil	Dec. 4-Feb. 18 .....	.....	35	
Egypt:				
General	Nov. 27-Dec. 16	78	18	
France:				
Paris	Dec. 3-Feb. 24	136	10	
Germany:				
General	Jan. 14-Feb. 3	7	.....
West Prussia	Jan. 21-27	6	.....
Gibraltar	Dec. 11-Mar. 4	60	9	
Great Britain and Ireland:				
Bristol	Jan. 14-Feb. 24	12	1	
Cardiff	Dec. 24-30	1	.....
Drogheda	Dec. 3-9 .....	.....	1	
Glasgow	Jan. 15-Feb. 24 .....	.....	2	
Hull	Dec. 3-9	3	.....
Leeds	Feb. 20-26	1	.....
Liverpool	Jan. 14-20	2	.....
London	Feb. 11-21	5	.....
South Shields	Jan. 28-Feb. 3 .....	.....	1	
Greece:				
Athens	Jan. 9-Feb. 20 .....	.....	12	
Corfu	Jan. 17-23	6	1	In garrison.
Patras	Jan. 3-Feb. 6	50	13	
Syra	Jan. 24-30 .....	.....	.....	Present. Imported from Piræus.
India:				
Bombay	Nov. 29-Feb. 13 .....	.....	51	
Calcutta	Nov. 12-Feb. 10 .....	.....	643	
Karachi	Nov. 27-Feb. 18	83	21	
Madras	Nov. 25-Feb. 16 .....	.....	154	
Rangoon	Dec. 24-Feb. 10 .....	.....	216	
Italy:				
General	Nov. 30-Mar. 1	333	7	
Catania	Dec. 1-Feb. 8 .....	.....	5	
Messina	Dec. 10-16 .....	.....	1	
Naples	Nov. 22-Dec. 22 .....	.....	1	
Palermo	Dec. 17-23	2	.....
Rome	Dec. 17-23 .....	.....	1	
Japan:				
Formosa—				
General	Dec. 25-31	4	.....
Malta	Feb. 4-24	1	.....
Mexico:				
City of Mexico	Dec. 10-16	4	2	
Tuxpam	Dec. 20-Mar. 6	20	19	In suburbs, since Nov. 29, 60 cases, 12 deaths.
Venacruz	Feb. 7-13 .....	.....	3	
Netherlands, The:				
Rotterdam	Feb. 18-Mar. 7	2	1	
New Brunswick:				
Kings County	Dec. 29-Feb. 25 .....	.....	.....	Present.
Queens County	Jan. 9-Feb. 25 .....	.....	.....	Do.
St. John County	Feb. 20-26 .....	.....	.....	Do.
St. John	Mar. 1	1	.....	Imported.
Sunbury Co. (Fredericton Junction, Little Lake, and Tracey included).	Jan. 9-Feb. 4	106	.....
Victoria County (Great Falls).	Mar. 15	18	.....
York County	Dec. 29-Feb. 4 .....	.....	.....	Present.
Philippines:				
Manila	Jan. 1-Dec. 30	27	2	
Porto Rico:				
San Juan	Nov. 1-Dec. 31 .....	.....	.....	Do.
Russia:				
Moscow	Nov. 12-Feb. 17	66	16	
Odessa	Nov. 12-Feb. 24	156	18	
St. Petersburg	Dec. 6-Feb. 17	85	18	
Spain:				
Barcelona	Jan. 1-Mar. 1 .....	.....	54	
Cadiz	Nov. 24-31 .....	.....	2	
Santander	Dec. 11-17	4	.....
Seville	Nov. 24-Jan. 30 .....	.....	17	
Tarragona	Feb. 25-Mar. 3 .....	.....	1	
Turkey:				
Alexandretta	Jan. 28-Feb. 17	60	10	
Constantinople	Nov. 27-Feb. 11 .....	.....	38	
Uruguay:				
Montevideo	Nov. 1-Dec. 31 .....	.....	3	

Mortality table, foreign and insular cities.

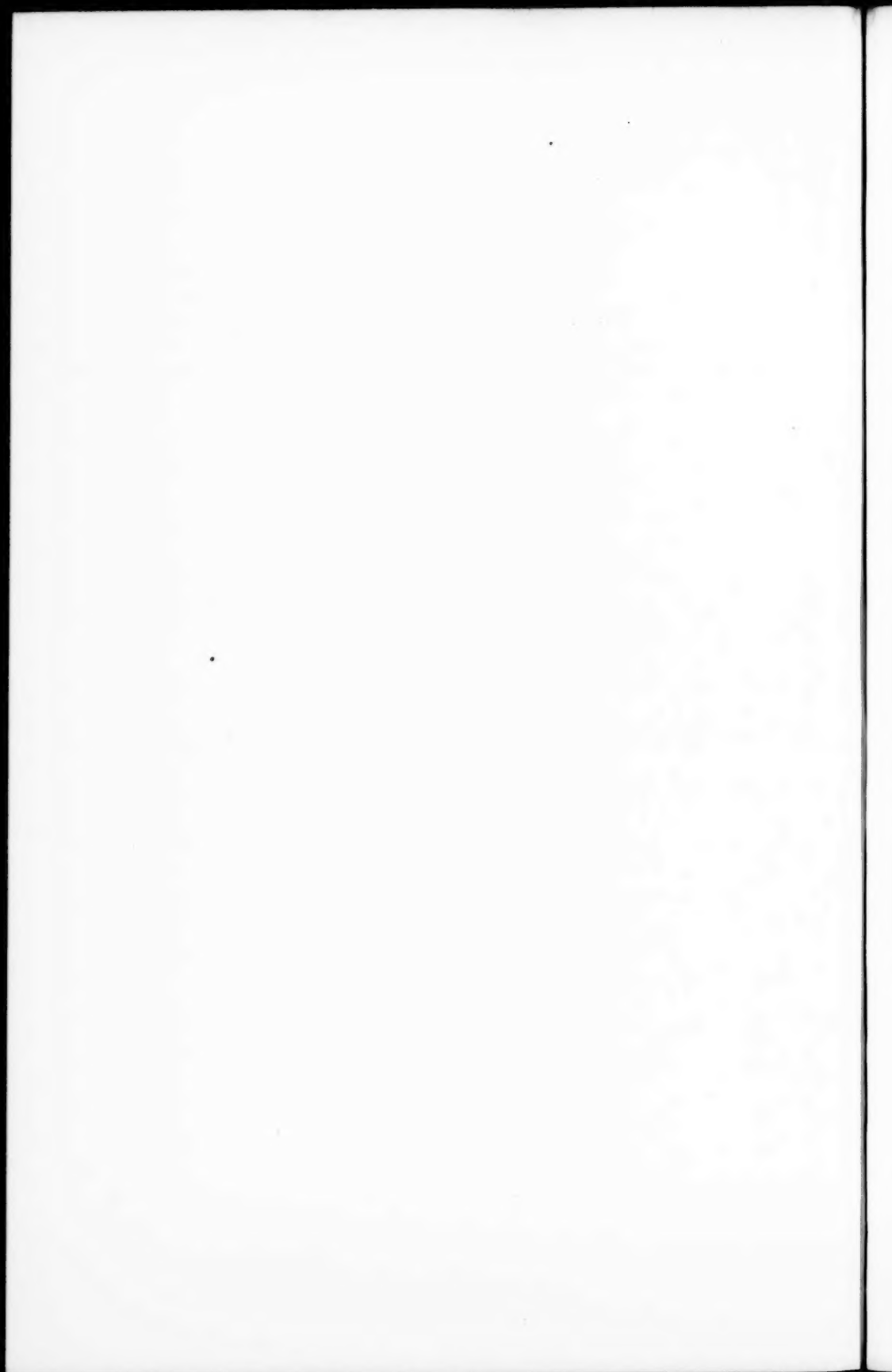
Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Acapulco	Mar. 3	6,000	4											
Aix la Chapelle	Feb. 10	144,366	55	7										
Amherstburg	Mar. 3	2,250	1											
Do	Mar. 10	2,250	0											
Amsterdam	Mar. 3	558,786	174	28										
Antwerp	Feb. 17	304,975	68	1										
Do	Feb. 24	304,975	78	8										
Barmen	Feb. 17	156,600	41	6										
Do	Feb. 24	156,600	33	2										
Belfast	do	358,680	174											
Belize	Mar. 8	9,000	3											
Bergen	Feb. 21	80,000	15	2										
Berlin	Feb. 24	2,052,944	578	96										
Birmingham	Feb. 24	542,959	183											
Do	Mar. 3	545,959	207											
Bombay	Feb. 13	776,006	906	54	121			9						
Bremen	Feb. 17	212,608	65	8										
Bristol	Feb. 24	263,223	134											
Do	Mar. 3	263,223	119											
Brunswick	Feb. 24	136,162												
Brussels	do	598,467	170	20										
Budapest	Feb. 17	804,290												
Calcutta	Feb. 3	847,796	729	21	31	57		143						
Cardiff	Feb. 24	183,823	44	4										
Do	Mar. 3	183,823	46	4										
Cartagena	Feb. 24	30,000	9	1										
Catania	Mar. 1	160,000	90	2										
Christiania	Feb. 24	224,000	51											
Coburg	Feb. 17	22,573	5	1										
Do	Feb. 25	22,573	6											
Cognac	do	19,483	5											
Cologne	Feb. 10	429,000	149	22										
Do	Feb. 17	429,000	149	24										
Colon	Feb. 25	12,000	13											
Copenhagen	Feb. 24	430,000		13										
Corunna	do	50,000	22	2										
Dublin	do	378,994	185	41										
Edinburgh	do	341,035	122											
Fiume	Feb. 18	45,000												
Do	Feb. 25	45,000												
Flushing	Feb. 24	20,000	7											
Frankfort on the Main	Feb. 17	336,985	82											
Do	Feb. 24	336,985	77											
Funchal	Feb. 25	44,049	26	3										
Geneva	Feb. 17	115,600	42											
Glasgow	Mar. 2	835,625	336											
Girgenti	Feb. 24	25,069	18											
Halifax	Mar. 10	40,787	17											
Hamburg	Feb. 24	803,000	229	32										
Hamilton, Bermuda	Feb. 6	20,206	4											
Havre	Feb. 17	130,196	69	16										
Honolulu	Feb. 24	39,306	18	4										
Hull	do	262,426	89											
Jalapa	Mar. 2	22,000	14	3										
Karachi	Feb. 11	108,644	104		6			1						
Kingston, Jamaica	Feb. 24	52,065												
Kobe	Feb. 10	297,276	139		1									
Do	Feb. 17	297,276	126											
Lausanne	do	53,500	16											
Leeds	Feb. 24	428,953	155	10										
Do	Mar. 3	428,953	157	19										
Leipzig	Feb. 24	502,605	174	26										
Leith	do	82,660	25	6										
Licata	do	26,000	12	1										
Linares	Mar. 2	6,000	9	1										
Liverpool	Feb. 24	739,180	275											
Do	Mar. 3	739,180	310											
London	Feb. 24	7,113,561	2,181											
Lyon	Feb. 17	500,000	196	40										
Madras	Feb. 9	509,346	495		13									
Mainz	Feb. 24	92,210	30	8				22						
Managua	Feb. 10	25,000	22											
Manchester	Feb. 24	631,533	246	38										

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended—	Estimated population	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Mannheim.....	Feb. 10	163,350	47	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	Feb. 17	163,350	40	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	Feb. 24	163,350	31	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Maracaibo.....	Dec. 31	49,817	18	4	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	Jan. 6	49,817	8	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	Jan. 13	49,817	11	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	Jan. 20	49,817	13	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	Jan. 27	49,817	11	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	Feb. 3	49,817	15	4	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	Feb. 10	49,817	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	Feb. 17	49,817	13	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mazatlan.....	Feb. 24	20,000	13	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Moscow.....	Feb. 10	1,173,427	578	12	.....	.....	.....	2	1	4	5	6	5
Newcastle-on-Tyne.....	Feb. 24	264,511	93	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nottingham.....	Feb. 17	250,000	91	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	Feb. 24	250,000	92	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nuremberg.....	Feb. 3	294,432	129	15	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	Feb. 10	294,432	107	15	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	Feb. 17	294,432	130	24	.....	.....	.....	.....	.....	.....	.....	.....	.....
Odessa.....	do.....	461,000	174	28	.....	.....	.....	3	.....	1	4	4	1
Palermo.....	Feb. 24	330,000	121	5	.....	.....	.....	.....	.....	.....	.....	.....	.....
Paris.....	do.....	2,660,559	988	253	.....	.....	.....	1	.....	4	.....	4	17
Plymouth.....	do.....	115,000	51	.....	.....	.....	.....	.....	.....	1	.....	1	4
Do.....	Mar. 3	115,000	45	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Prague.....	Feb. 17	225,463	130	40	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	Feb. 24	225,463	111	29	.....	.....	.....	.....	.....	.....	.....	.....	.....
Puerto Cortes.....	Mar. 6	3,500	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Quebec.....	Mar. 10	70,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangoon.....	Feb. 3	252,155	219	13	25	2	.....	40	.....	.....	.....	.....	.....
Rheims.....	Feb. 25	108,295	58	9	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rio de Janeiro.....	Jan. 28	905,000	282	44	1	.....	3	1	.....	2	.....	.....	.....
Do.....	Feb. 4	905,000	271	54	.....	.....	2	1	.....	1	.....	.....	.....
Do.....	Feb. 11	905,000	275	56	.....	.....	1	1	.....	.....	.....	.....	.....
Rotterdam.....	Feb. 24	379,016	119	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rouen.....	Feb. 25	116,316	47	6	.....	.....	.....	.....	.....	.....	.....	.....	.....
St. Georges, Bermuda.....	Feb. 24	2,189	0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	Mar. 3	2,189	0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
St. John, N. B.....	Mar. 10	40,789	13	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
St. Petersburg.....	Feb. 10	1,500,000	693	133	.....	.....	.....	2	.....	26	38	27	21
Do.....	Feb. 17	1,500,000	781	140	.....	.....	.....	.....	.....	23	27	22	30
St. Stephen, N. B.....	Mar. 10	2,840	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salford.....	Feb. 24	234,077	82	9	.....	.....	.....	.....	.....	.....	.....	.....	.....
San Felix de Guixals.....	Feb. 25	11,333	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
San Juan del Norte.....	Feb. 24	600	0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	Mar. 3	600	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Santa Cruz de Tenerife.....	Feb. 24	40,000	13	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Santander.....	Feb. 25	53,574	36	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sheffield.....	Feb. 17	435,000	147	9	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	Feb. 24	435,000	141	5	.....	.....	.....	.....	.....	.....	.....	.....	.....
Southampton.....	do.....	117,312	34	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
South Shields.....	do.....	111,402	39	4	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stockholm.....	Feb. 10	318,398	80	15	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	Feb. 17	318,398	85	17	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tangier.....	Feb. 24	45,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Trapani.....	do.....	61,477	24	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Venice.....	Feb. 10	171,709	94	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
Vernacruz.....	Mar. 3	32,000	37	9	.....	.....	.....	.....	.....	.....	.....	.....	.....
West Hartlepool.....	Feb. 24	66,750	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Windsor, N. S.....	Mar. 10	3,000	0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

By authority of the Secretary of the Treasury:

WALTER WYMAN,
Surgeon-General,
United States Public Health and Marine-Hospital Service.



PUBLIC HEALTH REPORTS.

UNITED STATES.

[Reports to the Surgeon-General, Public Health and Marine-Hospital Service.]

STATISTICAL REPORTS OF STATES AND CITIES OF THE UNITED STATES, YEARLY AND MONTHLY.

CALIFORNIA—*Los Angeles*.—Month of February, 1906. Estimated population, 200,000. Total number of deaths, 332, including diphtheria 5, enteric fever 6, measles 3, scarlet fever 1, and 62 from tuberculosis.

Sacramento.—Month of February, 1906. Estimated population, 35,000. Total number of deaths, 32, including enteric fever 1, and 8 from tuberculosis.

CONNECTICUT—*Bridgeport*.—Month of February, 1906. Estimated population, 90,000. Total number of deaths, 99, including diphtheria 1, enteric fever 1, and 10 from tuberculosis.

Hartford.—Month of February, 1906. Estimated population, 95,000. Total number of deaths, 102, including enteric fever 1, scarlet fever 1, whooping cough 1, and 9 from tuberculosis.

ILLINOIS—*Rockford*.—Month of February, 1906. Estimated population, 40,000. Total number of deaths, 45, including 3 from tuberculosis.

INDIANA.—*Abstract of mortality statistics for January, 1906*.—Total number of deaths reported, 2,998, which is 411 fewer than in the corresponding month last year. The death rate was 13.3 as compared to 14.7 January, 1905. The deaths, by important ages, were: Under 1 year of age, 405, or 14.5 per cent; 1 to 5, 161; 5 to 10, 71; 10 to 15, 41; 15 to 20, 101; 65 and over, 803, or 28.4 per cent. Some important causes of death were: Consumption, 412; typhoid fever, 33; diphtheria, 32; scarlet fever, 8; measles, 3; whooping cough, 14; pneumonia, 415; diarrheal diseases, 21; cerebro-spinal meningitis, 38; influenza, 45; puerperal septicemia, 11; cancer, 113; violence, 122. (From the Monthly Bulletin of the State Board of Health.)

IOWA—*Davenport*.—Month of February, 1906. Estimated population, 42,000. Total number of deaths, 36, including 6 from tuberculosis.

MARYLAND—*Baltimore*.—Month of December, 1905. Estimated population, 550,000—white, 464,000; colored, 86,000. Total number of deaths, 861—white, 642; colored, 219—including diphtheria 17, enteric fever 11, measles 4, scarlet fever 6, whooping cough 7, and 123 from tuberculosis.

Month of January, 1906. Total number of deaths, 906—white, 660; colored, 246—including diphtheria 6, enteric fever 12, scarlet fever 2, whooping cough 19, and 103 from tuberculosis.

MICHIGAN—*Grand Rapids*.—Month of February, 1906. Estimated population, 100,000. Total number of deaths, 100, including diphtheria 2, enteric fever 4, and 7 from tuberculosis.

NEW HAMPSHIRE—*Manchester*.—Month of February, 1906. Estimated population, 64,000. Total number of deaths 86, including diphtheria 1, enteric fever 1, whooping cough 1, and 7 from tuberculosis.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 30, 1905, to March 30, 1906.

For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
Arkansas:				
Fort Smith.....	Jan. 20.....	1		
Total for State.....		1		
Total for State, same period, 1905.....		1		
California:^a				
Imperial.....	Jan. 13.....	1		
Los Angeles.....	Jan. 7-Mar. 3.....	15		
Oakland.....	Jan. 1-31.....	2		
San Francisco.....	Dec. 17-Mar. 17..	107	3	
Total for State.....		125	3	
Total for State, same period, 1905.....		3		
Colorado:				
Boulder County.....	Oct. 1-Jan. 31..	2		
Cheyenne County.....	Jan. 1-31.....	2		
Clear Creek County (Idaho Springs).....	Jan. 1-Feb. 28..	4		
Denver County.....	Jan. 1-31.....	2		
Eagle County.....	Oct. 1-Dec. 31..	2		
El Paso County (Colorado Springs).....	Jan. 1-Feb. 28..	2		
Fremont County (South Canon).....	Jan. 1-Feb. 28..	2		
Logan County (Sterling).....	Feb. 1-28.....	1		
Mesa County.....	Oct. 1-Dec. 31..	1		
Montezuma County.....	Oct. 1-Jan. 31..	11		
Otero County (La Junta).....	Feb. 1-28.....	1		
Pueblo County.....	Jan. 1-31.....	1		
Teller County (Cripple Creek included).....	Oct. 1-Feb. 28..	28		
Weld County.....	Feb. 1-28.....	1		
Total for State.....		60		
Total for State, same period, 1905.....		177		
Delaware:				
Wilmington.....	Jan. 7-Mar. 17..	11		
Total for State.....		11		
Total for State, same period, 1905.....				
District of Columbia:				
Washington.....	Dec. 17-Mar. 3..	41	3	
Total for District.....		41	3	
Total for District, same period, 1905.....		6	1	
Florida:				
Alachua County (Hague, La Crosse and Newberry included).....	Dec. 31-Jan. 27..	8		
Columbia County (Lake City).....	Nov. 14-20.....	4		
Dade County (West Palm Beach).....	Jan. 7-Feb. 24..	6		
Duval County (Jacksonville).....	Dec. 17-Mar. 24..	145	1	
Escambia County.....	Feb. 11-17.....	1		
Gadsden County (Quincy).....	Jan. 21-27.....	1		
Hillsboro County (Clearwater, Seffner, St. Petersburg, and Tampa).....	Jan. 7-Mar. 16..	24		Case at Tampa on Revenue Cutter Fessenden.
Jackson County.....	Feb. 18-24.....	15		
Lafayette County (Mayo).....	Dec. 31-Jan. 20..	9		
Lake County (Mascotte).....	Jan. 7-13.....	1		

^a Smallpox has been reported from so many parts of the State that it can be considered epidemic, and health officers are warned to be on their guard against it. (Bulletin California State Board of Health, February, 1906.)

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Florida—Continued.				
Orange County (Oviedo)	Jan. 7-Feb. 24	7	.....
Polk County (Lakeland)	Jan. 21-Feb. 24	15	.....
St. Johns County (Espanola) ..	Feb. 4-10	3	.....
Volusia County (Barberville) ..	Jan. 28-Feb. 3	4	.....
Total for State		243	1	
Total for State, same period, 1905.		13		
Georgia:				
Augusta	Jan. 23-Mar. 19. .	28	.....
Total for State		28	.....
Total for State, same period, 1905.			2	
Illinois:				
Chicago	Jan. 7-Mar. 24	3	.....
Galesburg	Dec. 17-23	1	.....
Total for State		4	.....
Total for State, same period, 1905.		261	34	
Indiana:				
Allen County	Nov. 1-Dec. 31	61	1	
Clark County	Nov. 1-30	1	.....
Dearborn County	Sept. 1-30	6	.....
Dubois County	Sept. 1-30	2	.....
Gibson County	Sept. 1-30	1	.....
Jasper County	Sept. 1-30	1	.....
Madison County	Sept. 1-30	3	.....
Marion County (Indianapolis) ..	Sept. 1-Mar. 18	5	.....
Noble County	Sept. 1-30	1	.....
Randolph County	Nov. 1-30	1	.....
Tippecanoe County (Lafayette).	Nov. 1-Jan. 8	2	.....
Vigo County (Terre Haute)	Feb. 25-Mar. 3	1	.....
Washington County	Sept. 1-30	21	.....
Total for State		106	1	
Total for State, same period, 1905.		2		
Kansas:				
Allen County	Jan. 1-31	1	.....
Atchison County	Oct. 1-Jan. 31	38	.....
Barton County	Oct. 1-Dec. 31	18	.....
Brown County	Oct. 1-Jan. 31	15	.....
Chautauqua County	Oct. 1-Dec. 31	33	.....
Cherokee County	Oct. 1-Nov. 30	8	1	
Clark County	Dec. 1-Jan. 31	7	.....
Clay County	Oct. 1-Jan. 31	4	.....
Cloud County	Oct. 1-Jan. 31	11	.....
Coffey County	Jan. 1-31	2	.....
Comanche County	Dec. 1-31	1	.....
Cowley County	Jan. 1-31	4	.....
Crawford County	Dec. 1-31	1	.....
Doniphan County	Dec. 1-Jan. 31	8	.....
Edwards County	Oct. 1-Nov. 30	1	.....
Harvey County	Jan. 1-31	1	.....
Jackson County	Dec. 1-Jan. 31	2	.....
Jefferson County	Jan. 1-31	1	.....
Jewell County	Oct. 1-Dec. 31	42	.....
Leavenworth County (Leavenworth).	Dec. 1-Jan. 31	9	.....
Linn County	Dec. 1-Jan. 31	2	.....
Lincoln County	Jan. 1-31	7	.....
Lyon County	Oct. 1-Dec. 31	12	.....
Marion County	Oct. 1-Nov. 30	1	.....
McPherson County	Oct. 1-Nov. 30	1	.....
Mitchell County	Oct. 1-Dec. 31	99	.....
Montgomery County	Oct. 1-Jan. 31	71	1	
Osborne County	Oct. 1-Dec. 31	3	.....
Republic County	Oct. 1-Jan. 31	45	.....
Rusk County	Dec. 1-31	1	.....
Saline County	Oct. 1-Jan. 31	22	.....
Sedgwick County (Wichita included).	Oct. 1-Dec. 31	40	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas—Continued				
Shawnee County (Topeka included).	Oct. 1-Jan. 31...	10	.....
Smith County.....	Oct. 1-Nov. 30...	1	.....
Sumner County.....	Oct. 1-Jan. 31...	19	.....
Wyandotte County.....	Oct. 1-Nov. 30...	5	.....
Total for State.....		546	2	
Total for State, same period, 1905.		1,826	7	
Kentucky:				
Covington.....	Dec. 17-Mar. 24..	18	.....
Total for State.....		18	.....
Total for State, same period, 1905.		15	.....
Louisiana:				
New Orleans.....	Dec. 17-Mar. 17..	103	.....
Shreveport.....	Dec. 24-Mar. 17..	5	.....
Total for State.....		108	.....
Total for State, same period, 1905.		125	2	
Maine:				
Biddeford.....	Feb. 11-Mar. 17..	8	.....
Portland.....	Feb. 25-Mar. 3...	1	.....
Total for State.....		9	.....
Total for State, same period, 1905.		3	.....
Maryland:				
Baltimore.....	Dec. 24-Mar. 24..	60	.....
Total for State.....		60	.....
Total for State, same period, 1905.		.....	.....
Massachusetts:				
Boston.....	Feb. 18-24.....	1	.....
Somerville.....	Mar. 4-10.....	1	.....
Total for State.....		2	.....
Total for State, same period, 1905.		17	1	
Michigan:				
Ann Arbor.....	Jan. 28-Feb. 24..	3	.....	1 case imported.
Detroit.....	Jan. 28-Mar. 24..	5	.....
Grand Rapids.....	Dec. 17-23.....	1	.....
Total for State.....		9	.....
Total for State, same period, 1905.		19	13	
Minnesota:				
Benton County.....	Dec. 27-Jan. 1...	1	.....
Chisago County.....	Oct. 3-9.....	3	.....
Clay County.....	Dec. 12-18.....	3	.....
Crow Wing County.....	Dec. 27-Jan. 1...	1	.....
Dodge County.....	Oct. 31-Nov. 6...	1	.....
Hennepin County.....	Sept. 19-Nov. 27..	19	.....
Hubbard County.....	Nov. 14-Dec. 25..	3	.....
Itasca County.....	Dec. 27-Jan. 1...	1	.....
Lesueur County.....	Nov. 21-27.....	1	.....
Marshall County.....	Sept. 12-Dec. 11..	7	.....
Morrison County.....	Jan. 9-15.....	1	.....
Nobles County.....	Jan. 2-8.....	1	.....
Ottertail County.....	Nov. 14-Jan. 15..	20	1	
Pipestone County.....	Dec. 19-25.....	1	.....
Polk County.....	Jan. 2-8.....	2	.....
Ramsey County.....	Oct. 3-9.....	5	.....
Red Lake County.....	Nov. 14-20.....	1	.....
Renville County.....	Jan. 2-8.....	2	.....
Rice County.....	Nov. 7-13.....	1	.....
Roseau County.....	Nov. 21-Dec. 11..	5	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued				
Stearns County	Sept. 12-Dec. 4...	19	.....
Wilkin County	Sept. 19-Jan. 8...	4	.....
Wright County	Jan. 2-8	4	.....
Total for State		106	1	
Total for State, same period, 1905.		621	4	
Mississippi:				
Natchez	Feb. 25-Mar. 17 ..	3	.....
Total for State		3	.....
Total for State, same period, 1905.		2	.....
Missouri:				
St. Louis	Dec. 17-Mar. 17 ..	28	1	
Total for State		28	1	
Total for State, same period, 1905.		387	31	
Montana:				
Broadwater County	Feb. 1-28	2	.....
Flathead County	Dec. 1-31	1	.....
Lewis and Clarke County, (Helena)	Jan. 25-Feb. 25 ..	1	.....
Missoula County	Jan. 1-Feb. 28	3	.....
Silverbow County	Jan. 1-Feb. 28	2	.....
Total for State		9	.....
Total for State, 1905				
Nebraska:				
South Omaha	Jan. 14-Feb. 17 ..	11	.....
Total for State		11	.....
Total for State, same period, 1905.		19	.....
New York:				
Buffalo	Jan. 7-Mar. 10 ...	3	.....
New York City	Jan. 7-Mar. 24 ...	4	.....
Niagara Falls	Dec. 24-30	1	.....
Total for State		8	.....
Total for State, same period, 1905.		25	4	
North Carolina:				
Anson County	Jan. 1-31	5	.....
Beaufort County	Jan. 1-31	22	.....
Bertie County	Jan. 1-31 .....	.....	.....	Many.
Bladen County	Jan. 1-31	21	.....
Brunswick County	Jan. 1-31	4	.....
Buncombe County	Dec. 1-31	4	.....
Camden County	Jan. 1-31	1	.....
Chowan County	Nov. 1-Dec. 31 ..	11	.....
Clay County	Nov. 1-30	5	.....
Columbus County	Nov. 1-30	4	.....
Craven County	Nov. 1-Dec. 31 ..	5	.....
Cumberland County	Nov. 1-Jan. 31 ..	191	.....
Currituck County	Jan. 1-31	13	.....
Durham County	Nov. 1-30	2	.....
Edgecombe County	Jan. 1-31	1	.....
Gates County	Nov. 1-30	1	.....
Harnett County	Jan. 1-31	7	.....
Hertford County	Jan. 1-31	87	.....
Hyde County	Nov. 1-Dec. 31 ..	250	.....
Madison County	Jan. 1-31	4	.....
Mecklenburg County	Jan. 1-31	15	.....
Nash County	Jan. 1-31	6	.....
New Hanover County	Nov. 1-Jan. 31 ..	50	.....
Pasquotank County	Nov. 1-Jan. 31 ..	43	.....
Pender County	Jan. 1-31 .....	.....	.....	Present.
Perquimans County	Jan. 1-31	100	.....
Person County	Nov. 1-30	1	.....
Pitt County	Jan. 1-31	1	.....
Robeson County	Jan. 1-31	1	.....
Sampson County	Jan. 1-31	1	.....
Scotland County	Dec. 1-31 .....	.....	.....	Present.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
North Carolina—Continued.				
Stanly County	Nov. 1-30	2	.....	Epidemic in one township.
Union County	Nov. 1-Jan. 31	6	.....
Washington County	Nov. 1-Jan. 31	155	.....
Watauga County	Nov. 1-30	5	.....
Wayne County	Dec. 1-31	7	.....
Total for State .....	.....	1,031	.....
Total for State, same period, 1905.	.....	483	.....
North Dakota:				
Grand Forks County	Jan. 1-31	1	.....
McHenry County	Jan. 1-31	29	.....
Nelson County	Jan. 1-31	6	.....
Ward County	Jan. 1-31	1	.....
Total for State .....	.....	37	.....
Total for State, same period, 1905.	.....	6	.....
Ohio:				
Butler County (Hamilton)	Feb. 11-17	1	.....
Clark County	Sept. 23-Dec. 16..	8	.....
Gallia County	Sept. 23-Dec. 16..	1	.....
Hamilton County (Cincinnati)	Sept. 23-Mar. 23..	91	.....
Madison County	Sept. 23-Dec. 16..	1	.....
Marion County	Sept. 23-Dec. 16..	2	.....
Montgomery County (Dayton)	Sept. 23-Jan. 27..	4	.....
Ottawa County	Sept. 23-Dec. 16..	1	.....
Stark County (Canton)	Feb. 18-24	1	.....
Trumbull County	Sept. 23-Dec. 16..	2	.....
Total for State .....	.....	112	.....
Total for State, same period, 1905.	.....	482	2	
Oregon:				
Portland	Feb. 1-28	6	.....
Total for State .....	.....	6	.....
Total for State, same period, 1905.	.....	.....	.....
Pennsylvania:				
Altoona	Jan. 28-Feb. 3	1	.....
Lancaster	Dec. 3-Feb. 6	2	.....
Total for State .....	.....	3	.....
Total for State, same period, 1905.	.....	329	1	
South Carolina:				
Camden	Jan. 7-Feb. 3	3	.....	Imported.
Georgetown	Feb. 9-15	1	.....
Total for State .....	.....	4	.....
Total for State, same period, 1905.	.....	80	16	
Tennessee:				
Knoxville	Feb. 11-Mar. 17..	2	.....
Memphis	Feb. 1-Mar. 17..	21	1	
Nashville	Feb. 25-Mar. 10..	3	.....
Total for State .....	.....	26	1	
Total for State, same period, 1905.	.....	176	2	
Utah:				
Beaver County	Jan. 1-Feb. 28	4	.....
Cache County	Oct. 1-Nov. 30	1	.....
Davis County	Jan. 1-Feb. 28	24	.....
Emery County	Jan. 1-Feb. 28	3	.....
Millard County	Dec. 1-Jan. 31	10	.....
Salt Lake County (Salt Lake City included)	Oct. 1-Mar. 17	404	1	
Sanpete County	Oct. 1-Feb. 28	100	.....
Sevier County	Oct. 1-Feb. 28	32	.....
Summit County	Oct. 1-Jan. 31	55	.....
Utah County	Jan. 1-Feb. 28	9	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.	
Utah—Continued.					
Wasatch County	Dec. 1-Jan. 31	8	In Norfolk County, outside of Norfolk, October 1 to February 28, 287 cases.	
Wayne County	Dec. 1-31	4 .....	.....	
Weber County (Ogden included).	Oct. 1-Feb. 28	17 .....	.....	
Total for State .....	.....	671 .....	.....	
Total for State, same period, 1905.	.....	185 .....	.....	
Virginia:					
Norfolk	Oct. 1-Feb. 28	396 .....	.....	
Petersburg	Jan. 26-Mar. 26	38 .....	.....	
Portsmouth	Oct. 1-Feb. 28	23 .....	.....	
Roanoke	Jan. 28-Feb. 28	9 .....	.....	
Total for State .....	.....	730 .....	.....	
Total for State, same period, 1905.	.....	.....	.....
Washington:					
Cowlitz County	Dec. 1-Jan. 31	17 .....	.....	
Lewis County	Jan. 1-31	1 .....	.....	
Spokane County (Spokane)	Dec. 1-Mar. 17	3 .....	.....	
Whatcom County (Bellingham)	Dec. 1-Jan. 31	14 .....	.....	
Whitman County	Dec. 1-31	1 .....	.....	
Total for State .....	.....	36 .....	.....	
Total for State, same period, 1905.	.....	8 .....	.....	
West Virginia:					
Wheeling	Mar. 11-24	8 .....	.....	
Total for State .....	.....	8 .....	.....	
Total for State, same period, 1905.	.....	1 .....	.....	
Wisconsin:					
Appleton	Nov. 30-Mar. 17	34 .....	.....	
Beloit	Feb. 25-Mar. 10	3 .....	.....	
Green Bay	Jan. 29-Feb. 4	3 .....	.....	
La Crosse	Dec. 17-Feb. 10	3 .....	.....	
Milwaukee	Dec. 3-Mar. 17	7 .....	.....	
Total for State .....	.....	50 .....	.....	
Total for State, same period, 1905.	.....	128 .....	.....	
Grand total .....	.....	4,250	14	
Grand total, same period, 1905	.....	5,401	120	

Yellow fever in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 29, 1905, to March 30, 1906.

Place.	Date.	Cases.	Deaths.	Remarks.
Louisiana:				
Jefferson Parish (Kenner)	Jan. 28	1	0	

Cities

Cities.	Week ended —	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Yellow fever.	Smallpox.	Varicoid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Altoona, Pa.	Mar. 21	38,973	14									1		
Anderson, Ind.	Mar. 17	20,178	5	2										
Ann Arbor, Mich.	do	14,509	4											
Appleton, Wis.	do	15,085	6	1										
Auburn, N. Y.	do	30,345	9	1										
Augusta, Ga.	Mar. 19	39,441	9											
Bayonne, N. J.	Mar. 24	32,722	7											
Biddeford, Me.	Mar. 17	16,145	7											
Boston, Mass.	Mar. 24	560,892	268	30								3	5	3
Braddock, Pa.	Mar. 17	15,654	6											
Brockton, Mass.	Mar. 20	40,063	16	3										
Burlington, Vt.	Mar. 17	18,611	7											
Cambridge, Mass.	do	91,886	28	1								1		
Camden, N. J.	Mar. 24	75,935	30											
Camden, S. C.	Mar. 17	2,441	0											
Carbondale, Pa.	do	13,536	4											
Chelsea, Mass.	do	34,072	13											
Chicopee, Mass.	Mar. 24	19,167	5											
Cleveland, Ohio	Mar. 23	381,766	155	17						3	1	4	2	2
Clinton, Mass.	Mar. 24	13,667	5	1										
Columbia, Pa.	Mar. 21	12,316	7	1										
Danville, Ill.	Mar. 20	16,354									1		1	1
Dayton, Ohio.	Mar. 24	85,333	41	6								1		
Dunkirk, N. Y.	Mar. 17	11,616	4											
Elmira, N. Y.	do	35,672	7											
Everett, Mass.	do	24,336	8									1		
Fall River, Mass.	do	104,863	37											
do	Mar. 24	104,863	39	2						1				
Findlay, Ohio.	do	17,613	2	1										
Fitchburg, Mass.	Mar. 17	31,531	11	2										
Galesburg, Ill.	do	18,607	6											
Grand Rapids, Mich.	do	87,565	40	3								2		
Greensboro, N. C.	do	10,035	7	1									1	
Hamilton, Ohio	Feb. 17	23,914	10	1										
Harrison, N. J.	do	10,596	3											
Hoboken, N. J.	Mar. 17	59,364									1			
do	Mar. 24	59,364										1		
Hyde Park, Mass.	Mar. 17	13,244	5	1										
Indianapolis, Ind.	Mar. 18	169,164	64	10						3	1	1		5
Jacksonville, Fla.	Mar. 17	28,429	14	4						1				
Jersey City, N. J.	Mar. 18	206,433	84	13								1		1
Johnstown, Pa.	Mar. 24	35,936	24	3										
Kalamazoo, Mich.	Mar. 17	24,404	13											1
Kingston, N. Y.	do	24,535	10	2						1				
La Crosse, Wis.	do	28,895	8	2										
Lafayette, Ind.	Mar. 19	18,116	4	2						1				
Lawrence, Mass.	Mar. 17	62,559	26							1				
Lebanon, Pa.	Mar. 24	17,628	7	1								1		
Lexington, Ky.	Mar. 17	26,369	7											
Los Angeles, Cal.	Mar. 10	102,479	86	18								1		
Lowell, Mass.	Mar. 24	94,969	47	3								1		1
McKeesport, Pa.	Mar. 17	34,227	16							2				
Malden, Mass.	do	33,664	12	2						1				
Manchester, N. H.	do	56,987	25	3										
Marinette, Wis.	do	16,195	4	1								1		
Marlboro, Mass.	do	13,609	2											
Massillon, Ohio	do	11,944	6	1										
Medford, Mass.	Mar. 24	18,244	9											
Memphis, Tenn.	Mar. 10	102,320	41											
do	Mar. 17	102,320	52											
Middletown, N. Y.	do	14,522	5	2										
Milwaukee, Wis.	Feb. 26	285,315	96	9						1		4	3	
do	Mar. 3	285,315	112	10						3		3		
do	Mar. 10	285,315	103	9						1				
do	Mar. 17	285,315	91	8						4				
do	Mar. 24	285,315	110	12						3		1	3	2
Mount Vernon, N. Y.	do	21,228	7	1										
Nashua, N. H.	Mar. 17	23,898	5											
Nashville, Tenn.	Mar. 24	80,865	40	6						1				
New Bedford, Mass.	do	63,442	22									1		
Newburyport, Mass.	Mar. 17	14,478	5											
New Orleans, La.	do	287,104	116	19							1	3		
Newton, Mass.	Mar. 24	33,587	12											
Niagara Falls, N. Y.	Mar. 17	19,457	5											

Weekly mortality table, cities of the United States—Continued.

[illegible]

FOREIGN AND INSULAR.

AFRICA.

Reports from Cape Colony—Examination of rodents for plague infection.

The medical officer of health for the Colony reports, February 12 and 19, 1906, as follows:

Week ended February 10, 1906:

Port Elizabeth.—Rodents bacteriologically examined for plague infection, 349. No plague infection found.

East London.—Rodents examined, 173. No plague infection found.

Cape Town, harbor board area, and shipping.—Rodents examined, 662. No plague infection found.

Week ended February 17, 1906:

Port Elizabeth.—Rodents bacteriologically examined for plague infection, 386. No plague infection found.

East London.—Rodents examined, 214. No plague infection found.

Cape Town, harbor board area, and shipping.—Rodents examined, 416.

BRAZIL.

Report from Rio de Janeiro—Inspection of vessels—Mortality—Plague, smallpox, and yellow fever—Plague in Bahia.

Acting Assistant Surgeon Stewart reports, February 22, as follows:

During the week ended the 18th instant vessels requiring inspection left Rio de Janeiro for United States ports as follows: On the 16th instant the British steamship *Eastern Prince*, for New York, with a cargo of coffee, no passengers, and no change in the personnel of the crew while here; on the 19th instant the British steamship *Titian*, for New York, with a cargo of coffee, 3 first-class and 13 steerage passengers for New York from this port, and no change in the personnel of the vessel. There were no other transactions during the week.

Bubonic plague in Bahia.

Dispatches received here during the last few days and notices in the daily press state that the inhabitants of Bahia are in great dread of a visitation of plague similar to that which occurred in Bahia in 1904-5. The number of cases seems to be increasing every day, and as yet the death rate is very high, pointing perhaps to nonreporting of all cases, or to intensity of the infection.

No figures are as yet available, at least in this city.

Mortality report of Rio de Janeiro.

During the week ended February 18, 1906, there were 288 deaths. Of this number 3 were caused by yellow fever, with 9 notifications received of new cases; 6 cases were confirmed as true yellow fever and 3 suspect cases placed under observation. Of the total number reported, 2 cases were among the residents of Nictheroy. These cases were probably contracted in Rio. Plague caused 1 death with 5 new cases, and variola caused no deaths, although there were 3 new cases reported. At the close of the week the following cases were under treatment at the Hospital São Sebastião: Yellow fever 2, variola 14, plague 7, and under observation 25.

CHINA.

Report from Hongkong—Quarantine restrictions—Plague and smallpox.

Passed Assistant Surgeon White reports, February 10, as follows:
Week ended February 10, 1906.

Restrictions enforced by Hongkong remain as reported on September 9, 1905.

Restrictions enforced against Hongkong remain as reported on February 3, 1906.

Return of quarantinable diseases: Plague, 6 cases, 6 deaths; smallpox, 9 cases, 7 deaths.

Reports from Shanghai—Inspection of vessels—Smallpox—Epidemic enteric fever abating.

Acting Assistant Surgeon Ransom reports, February 15 and 21, as follows:

Week ended February 10, 1906. Four supplemental bills of health issued to 4 steamers; 4 vessels, 647 crew, 15 cabin, and 40 steerage passengers inspected. No emigrants from Shanghai to American ports.

The weekly report of the municipal health officer shows among natives 2 deaths from smallpox.

No quarantinable diseases were reported from outports.

Week ended February 17, 1906. Two supplemental bills of health issued to 2 steamers and 2 vessels; 342 crew and 94 steerage passengers inspected. Two cases of illness, which proved to be nonquarantinable, were investigated. One emigrant for San Francisco per steamship *Korea* was examined and passed, and 65 certificates of vaccination were issued to individuals bound to American ports. Manifests were viséed for 10,637 pieces of freight.

The weekly statement of the municipal health officer shows that there were reported among foreigners 2 new cases of smallpox, and among natives 3 deaths from smallpox.

Smallpox is more prevalent in the settlement than is shown by the official reports, but it is difficult to say how many cases and deaths are occurring. It is probable that the large majority of cases among foreigners are reported officially.

No quarantinable diseases were reported from outports during the week just ended.

CUBA.

Report from Cienfuegos—Inspection and fumigation of vessels.

Consul Baehr reports, March 19, as follows:

Week ended March 17, 1906. Bills of health were issued to 4 vessels bound for the United States, with 90 crew. The Swedish steamship *Norman*, which cleared on the 13th, and the German steamship *Gut Heil*, on the 17th instant, both bound for New Orleans, were duly fumigated, according to quarantine regulations prevailing. No passengers. The sanitary conditions of these vessels were reported good, and no sickness.

No quarantinable diseases reported at this port during the week.

Report from Matanzas—Inspection of vessels—Precautionary detention of steamship Sangstad.

Acting Assistant Surgeon Nuñez reports, March 19, as follows:

Week ended March 17, 1906. Bills of health granted to 4 vessels bound for United States ports in good sanitary condition. The Norwegian steamship *Sangstad*, originally from Cristobal Colon, Canal Zone, via Cardenas, Cuba, was held in precautionary quarantine while in this port. She cleared for Philadelphia direct, March 13, without any sickness on board up to the time of her inspection.

Report from Santiago—Inspection and precautionary detention of vessels—Malarial fever on steamship Troid.

Acting Assistant Surgeon Wilson reports, March 14, as follows:

Week ended March 10, 1906:

Bills of health issued to 8 vessels bound for the United States.

No quarantinable disease has been reported.

The Norwegian steamship *Troid*, which was given bill of health March 9, came from Tampico, for Baltimore via Daiquiri, with 3 cases of malarial fever. While in Tampico there were several cases of malarial fever among the crew. This was noted on the bill of health. Two of the crew still had fairly high fever on arrival.

The Norwegian steamship *Chr. Knudsen*, also from Tampico for Baltimore via Daiquiri, had no sickness on board.

The Cuban authorities held both of these vessels in quarantine as a precaution while in this port.

ECUADOR.

Report from Guayaquil—Inspection of vessels—Plague in Peru—Yellow fever on steamship Colombia at Callao—Yellow fever and smallpox at Guayaquil—Vaccination to be enforced on vessels bound for ports in the United States and Republic of Panama.

Passed Assistant Surgeon Lloyd reports, March 6, as follows:

Current bills of health from Peruvian and Chilean ports indicate no material changes.

The Junta de Sanidad of Guayaquil has declared the ports of Salaverry and Paita, Peru, infected with plague, and passengers from the

south are required to pass ten days in observation before being allowed to land, counting the period of detention from date of departure from Paita.

The steamship *Colombia* arrived at Callao, Peru, with a case of yellow fever on board on her last voyage. This passenger embarked in Guayaquil and died in quarantine in Callao. Dr. Castro Gutierrez writes me that autopsy confirmed the diagnosis.

A suspicious case (yellow fever) was removed from the steamship *Aconcagua* from Ancon on March 3. The patient, a member of the crew, had not been on shore in Ancon and his condition is said not to be grave. I have had no opportunity to see him.

The *Director de Salubridad*, Lima, reports for the period February 13 to 26 inclusive, as follows:

PLAGUE.

	New cases.	Cured.	Died.	Remain- ing.
Lima.....	0	1	1	6
Callao.....	1	0	0	2
Chosica.....	0	0	0	1
Trujillo (Province).....	31	7	11	27
Mollendo.....	3	1	2	2
Paita.....	5	0	2	3
Lambayeque.....	3	0	1	2
Chiclayo.....	(a)	(a)	(a)	2
Total.....	43	9	17	45

^a No report.

For the two weeks ended March 4, 29 cases of yellow fever are reported from the lazaretto, Guayaquil, 10 patients have been discharged cured, 16 died, and 10 remain under treatment.

For the city 83 deaths from all causes are reported for the same period, including 5 from smallpox.

Steamship companies have been notified that crew and steerage passengers embarking for ports in the United States or the Republic of Panama will be required to be vaccinated unless immune to smallpox.

HAWAII.

Report from Honolulu—Smallpox on steamship Coptic.

Chief Quarantine Officer Cofer reports, March 12, as follows:

The steamship *Coptic* arrived this morning from ports in the Orient with a case of smallpox on board in the person of a Chinese fireman. The sick man and 383 steerage passengers were taken to the quarantine station. All of the living quarters, both of steerage and crew, were disinfected prior to discharge of cargo.

The crew, together with the steerage passengers destined for San Francisco, were taken to the station and bathed, and their baggage was disinfected. The vessel will be unloaded in quarantine at the channel wharf, and 3 cabin passengers destined for Honolulu will be taken to the quarantine station, where will be determined their status after vaccination.

INDIA.

Report from Calcutta—Transactions of service—Cholera, plague, and smallpox—Increase in plague mortality.

Acting Assistant Surgeon Eakins reports, March 1, as follows:

During the week ended February 24, 1906, bill of health was issued to the steamship *Werdenfels*, bound for Boston and New York, with a total crew of 56; and to the steamship *Beatrice*, bound for Boston and New York, with a total crew of 31. The usual precautions were taken, holds fumigated, rat guards placed on wharf lines, and Lascars' effects disinfected. There were no Asiatics on board the steamship *Beatrice*.

During the week ended February 17, 1906, there were 79 deaths from cholera, 32 deaths from plague, and 118 deaths from smallpox in Calcutta.

In Bengal during the weeks ended February 10 and 17, 1906, there were 2,012 cases and 1,680 deaths, and 2,773 cases and 2,300 deaths from plague. In India, during the week ended February 17, 1906, 8,926 cases and 7,362 deaths from plague.

A decided sharp rise in the plague mortality in India was reported for the week ended February 17, 1906. There was a total of 8,926 cases with 7,362 deaths, of which Bengal had 2,773 cases and 2,300 deaths; the United Provinces, 2,217 cases and 1,935 deaths; the Punjab, 946 cases and 855 deaths; the Bombay Presidency, 1,325 cases and 940 deaths. The principal increase is in Bengal.

ITALY.

Report from Naples—Inspection of vessels—Rejection of emigrants recommended—Smallpox in Italy.

Passed Assistant Surgeon McLaughlin reports, March 12, 1906, as follows:

During the week ended March 10, 1906, the following ships were inspected at Naples:

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
Mar. 6	Vincenzo Florio.....	New York.....	725	30	850
7	Celtic.....	do.....	2,215	260	3,850
7	Florida.....	do.....	1,351	100	1,960
8	Roma.....	do.....	1,305	85	1,620
9	König Albert.....	do.....	1,175	70	1,850
10	Città di Messina.....	do.....			
10	Sicilian Prince.....	do.....	577	35	750

Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Mar. 6	Vincenzo Florio.....	11	2	20		4	37
7	Celtic.....	36	2	29	3	10	80
7	Florida.....	13	1	13		6	33
8	Roma.....	18	2	7	2	5	34
9	König Albert.....	8	3	13	1	5	30
10	Città di Messina.....						
10	Sicilian Prince.....	7	1	14	2	3	27
	Total.....	93	11	96	8	33	241

Smallpox.—Week ended March 1, 1906: Ten cases at Caltanissetta, 1 at S. Cotaldo, 1 at Terranova (Caltanissetta), 1 at S. Agata Bolognese (Bologna), 1 at Armento (Potenza), 2 at Trasacco (Aquila), 4 at Genoa, 7 in the Province of Pavia, and 1 at Lodi (Milan).

Week ended March 8, 1906: Three cases at Caltanissetta, and 1 at Mussomeli (Caltanissetta), 1 at Girgenti, 3 at S. Agata Bolognese (Bologna), 1 at Gallarate (Milan), 8 at S. Francesco al Campo (Turin).

JAPAN.

Report from Yokohama—Inspection of vessels.

Passed Assistant Surgeon Moore reports, February 17, as follows:

Week ended February 10, 1906: Bills of health issued to 6 vessels having an aggregate personnel of 660 crew and 569 passengers; 424 steerage passengers bathed and clothing disinfected; 893 aliens, would-be steerage passengers to the United States and its possessions, examined with special reference to their freedom from any loathsome or dangerous contagious disease contemplated by the United States immigration laws.

Week ended February 17, 1906: Bills of health issued to 6 vessels having an aggregate personnel of 608 crew and 415 passengers; 255 steerage passengers bathed and clothing disinfected; 911 aliens, would-be steerage passengers to the United States and its possessions, examined.

Emigrants recommended for rejection.

Number of emigrants per steamship *Doric* recommended, January 30, 1906, for rejection: For Honolulu, 25; for San Francisco, 3.

Per steamship *Manchuria*, February 6, 1906: For Honolulu, 33; for San Francisco, 2.

Per steamship *Hongkong Maru*, February 13, 1906: For Honolulu, 28; for San Francisco, 18.

Per steamship *Dakota*, February 13, 1906: For Seattle, 20.

Per steamship *Korea*, February 20, 1906: For Honolulu, 46; for San Francisco, 10.

Per steamship *Kanagawa Maru*, February 20, 1906: For Seattle, 36.

Report from Kobe—Emigrants recommended for rejection.

Acting Assistant Surgeon Fowler reports, March 5, as follows:

Month of February, 1906: Steamship *Manchuria*, 5 for Honolulu, 3 for San Francisco; steamship *Hongkong Maru*, 12 for Honolulu, 3 for San Francisco; steamship *Korea*, 10 for Honolulu; steamship *Kanagawa Maru*, 1 for Seattle; steamship *Coptic*, 14 for Honolulu.

Report from Nagasaki—Emigrants recommended for rejection.

Sanitary Inspector Bowie reports as follows:

February 26, 1906: Three emigrants for Honolulu recommended for rejection.

MEXICO.

Report from Tampico—Inspection of vessels.

Acting Assistant Surgeon Frick reports, March 19, as follows:

Week ended March 17, 1906:

March 14. Passed the British steamship *Icydene*, bound for Gulfport, with 25 in the crew; vessel sails in ballast. American cable-repairing steamship *Mexico*, bound for Galveston, with 35 in the crew, vessel repairing cable en route.

March 15. Passed the Norwegian steamship *Horda* bound for a port in the United States via Veracruz, with 25 in the crew; vessel sails in a partial cargo of American coal. American steamship *Niagara*, bound for New York, via Cuba, with 56 in the crew, 9 first-class, and 4 third-class passengers; vessels sails in partial Mexican cargo and live stock for Cuba.

March 16. Passed the British steamship *Barbadian* bound for New Orleans via Veracruz and Progreso, with 47 in the crew and 7 first-class passengers; vessel sails in a partial European cargo, also taking on here 1,000 tons cotton-seed oil cake and 250 tons of sugar. Passed the Norwegian steamship *Norheim* bound for Port Arthur, with 19 in the crew and 4 passengers; vessel sails in ballast; supervised and certified to the fumigation of this vessel at the request of the Tampico agent; passed the British steamship *Dorisbrook* bound for a port in the United States north of Hatteras via Progreso, with 24 in the crew; vessel sails in a partial cargo of American coal.

March 17. Passed the British steamship *Glanton* bound for Galveston, with 25 in the crew; vessel sails in ballast; supervised and certified to the fumigation of this vessel at the request of the vessel's master.

March 15. Passed the British steamship *Mancunia* bound for Perth Amboy, with 27 in the crew; vessel sails in a cargo of lead and copper bullion.

PARAGUAY.

Report from Asuncion—Plague.

The following is received from the Department of State under date of March 28: "Consul Ruffin, Asuncion, Paraguay, cables, 'Bubonic plague declared.'"

PHILIPPINE ISLANDS.

Reports from Manila—Cholera, plague, and smallpox—Cholera in the provinces—Sanitary inspectors appointed in infected districts—Inspection of vessels.

Chief Quarantine Officer Heiser reports, February 8 and 14, as follows:

During the week ended February 3, 1906, quarantinable diseases were reported for the city of Manila as follows: Plague, 2 cases, 1 death; cholera, 4 cases, 5 deaths.

There was a sharp increase in the number of cases of cholera reported for the province of Cavite, which upon investigation was found to be

due to the fact that the natives of Naic refused to observe the simple sanitary precautions which were recommended. More attention is being now given to isolation and disinfection, and there has been a marked reduction during the past week in the number of cases reported.

The bureau of health has divided the infected provinces into small districts and has placed an insular medical or sanitary inspector in charge of each district, the principal object being to instruct natives in combating cholera. If this plan proves successful there should be a marked reduction in the number of cases in the near future.

Plague.—There were 3 cases of plague reported in the city of Manila during the month of January, 1906, which is a decrease of 4 cases from the number reported for the same period of last year.

No vessels bound for ports in the United States left the port of Manila during the week.

Week ended February 10, 1906: Quarantinable diseases—smallpox, 2 cases, no deaths; plague, no cases, 1 death; cholera, 3 cases, 3 deaths.

During the same period 195 cases and 165 deaths from cholera were reported from the provinces.

On February 6 the British steamship *Indrapura*, with 57 crew, en route from Yokohama to New York, was granted a supplemental bill of health after the usual inspection. Cargo, consisting of 24,433 pieces, was certified.

PORTO RICO.

Report from San Juan—Transactions of service—Mortality—Measles.

Chief Quarantine Officer Foster reports, March 14, as follows:

Transactions of San Juan and the six subports of the island during the month of February, 1906.

SAN JUAN.

Vessels inspected.....	28
Vessels held in quarantine.....	3
Persons detained in quarantine at the Miraflores Quarantine Station.....	28
Bills of health issued.....	34

The vessels held in quarantine were the American steamships *Caracas* and *Philadelphia*, from ports of Venezuela and Curacao, and the Spanish mail steamship *Buenos Aires*, which had touched at Central and South American ports, Colon, and Curacao, before arriving at this port. These ships were permitted to transact their necessary business in quarantine under guard.

The health of this port is fair and there were no quarantinable diseases reported during the month except some cases of measles.

Mayaguez; 6 vessels inspected and 9 bills of health issued.

Arecibo; 4 bills of health issued and no vessels inspected.

Humacao; 1 bill of health issued and no vessels inspected.

Aguadilla; 2 vessels inspected and 3 bills of health issued.

Arroyo; 6 bills of health issued and no vessels inspected.

Fajardo; 6 bills of health issued and 6 vessels inspected.

The mortality statistics from the subports show the following:

Mayaguez, 100 deaths; 11 due to uncinariasis, 2 to anemia, 11 to tuberculosis, 3 to malarial fever, 2 to gripe, 4 to broncho-pneumonia, 6 to infantile tetanus, and 4 to intestinal tuberculosis.

Arecibo, 90 deaths; 16 due to uncinariasis, 4 to anemia, 10 to tuberculosis, 2 to bronchitis, 2 to pneumonia, 2 to grippe, 1 to paludism, and 2 to malarial fever.

Humacao, 37 deaths; 8 due to anemia, 1 to bronchitis, 1 to dysentery, 1 to malarial fever, 1 to pernicious malaria, 2 to pneumonia, and 5 to tuberculosis.

Aguadilla, 31 deaths; 3 due to uncinariasis, 3 to infantile tetanus, 3 to broncho-pneumonia, 4 to pneumonia, 4 to tuberculosis, 1 to paludic fever, 1 to dysentery, and 1 to rickets.

Arroyo, 13 deaths; 3 due to uncinariasis, 2 to infantile tetanus, 1 to tuberculosis, and 3 to paludism.

Fajardo, 52 deaths; 2 due to paludal anemia, 4 to tuberculosis, 1 to pneumonia, 1 to cholera, 1 to malarial fever, 2 to broncho-pneumonia, 1 to enteric fever, and 1 to acute dysentery.

Nothing of interest was reported from the subports during the month other than routine business.

Mortality statistics of San Juan, month of February, 1906.

Tuberculosis	16	Meningitis	3
Rickets	3	Spinal meningitis	1
Enteric fever	1	Pneumonia	1
Enteritis	13	Anemia	1
Bronchitis	5	From all other causes	57
Infantile tetanus	3		
Entero-colitis	8	Total	102

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND CITIES—UNTABULATED.

AUSTRALIA—*New South Wales—Newcastle.*—Month of January, 1906. Estimated population, 51,000. Total number of deaths, 50, including diphtheria 1, enteric fever 1, and 2 from tuberculosis.

Sydney.—Month of January, 1906. Estimated population, 529,600. Total number of deaths, 487, including diphtheria 1, enteric fever 7, scarlet fever 1, and 46 from tuberculosis.

DUTCH GUIANA—*Paramaribo.*—Month of February, 1906. Estimated population, 33,535. Total number of deaths, 107. No contagious diseases.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 76 great towns in England and Wales during the week ended March 3, 1906, correspond to an annual rate of 17.4 per 1,000 of the aggregate population, which is estimated at 15,818,360.

London.—One thousand five hundred and one deaths were registered during the week, including measles 55, scarlet fever 6, diphtheria 18, whooping cough 29, enteric fever 5, and 14 from diarrhea. The deaths from all causes correspond to an annual rate of 16.6 per 1,000. In Greater London 2,161 deaths were registered. In the "outer ring" the deaths included 2 from diphtheria, 18 from measles, 3 from scarlet fever, and 9 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended March 3, 1906, in the 21 principal town districts of Ireland was 24.1 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Galway, viz, 3.9, and the highest in Lurgan, viz, 44.3 per 1,000. In Dublin and suburbs 183 deaths were registered, including enteric fever 1, whooping cough 4, and 50 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended March 3, 1906, correspond to an annual rate of 19.3 per 1,000 of the population, which is estimated at 1,787,788. The lowest rate of mortality was recorded in Leith, viz, 10.7, and the highest in Dundee, viz, 27.5 per 1,000. The aggregate number of deaths registered from all causes was 661, including measles 26, diphtheria 6, enteric fever 3, scarlet fever 2, and 10 from whooping cough.

ITALY—Milan.—Month of December, 1905. Estimated population, 543,981. Total number of deaths, 864, including diphtheria 13, enteric fever 9, measles 9, scarlet fever 1, and 114 from tuberculosis.

Month of January, 1906. Estimated population, 546,108. Total number of deaths, not reported. Eleven deaths from diphtheria, 10 from enteric fever, 11 from measles, and 111 from tuberculosis reported.

Naples.—Month of December, 1905. Estimated population, 585,589. Total number of deaths, 1,300, including diphtheria 9, enteric fever 6, measles 1, whooping cough 2, and 74 from tuberculosis.

JAPAN—Nagasaki.—Ten days ended February 20, 1906. Estimated population, 159,041. Total number of deaths, not reported. One death from enteric fever reported.

MALTA.—Two weeks ended March 3, 1906. Estimated population, 202,134. Total number of deaths, 184, including 3 from diphtheria.

SPAIN—Barcelona.—Ten days ended March 1, 1906. Estimated population, 600,000. Total number of deaths, 384, including diphtheria 5, enteric fever 7, measles 9, scarlet fever 1, whooping cough 1, smallpox 6, and 36 from tuberculosis.

Corunna.—Month of February, 1906. Estimated population, 50,000. Total number of deaths, 79, including diphtheria 1, enteric fever 1, and 9 from tuberculosis.

WEST INDIES—Antigua.—Three weeks ended February 10, 1906. Estimated population, 36,780. Total number of deaths, 18. No contagious diseases reported.

Cholera, yellow fever, plague, and smallpox, from December 30, 1905, to March 30, 1906.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from American consuls through the Department of State, and from other sources.]

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Bombay	Dec. 6-12		1	
Burma (Rangoon)	Dec. 17-Feb. 10		16	
Calcutta	Nov. 12-Feb. 17		891	
Madras	Nov. 25-Jan. 26		39	
Rangoon	Dec. 24-Feb. 17		18	
Philippine Islands:				
Provinces	Jan. 1-Feb. 14	960	724	
Manila	Dec. 31-Feb. 14	17	17	
Total during year 1905		258	229	
Russia:				
General	Dec. 7-17	36	16	
Government of Lomza	Nov. 23-Jan. 14	34	11	
Government of Plock	Dec. 4-29	72	34	
Government of Siedlec	Nov. 20-Dec. 26	29	12	
Government of Warsaw (Warsaw included)	Dec. 12-18	9	5	

YELLOW FEVER.

Brazil:				
Rio de Janeiro	Nov. 20-Feb. 18	32	30	
Sao Paulo	Dec. 6-12		1	
Colombia:				
Barranquilla	Nov. 28-Dec. 4	6	4	
Cartagena	Dec. 17-23	1	1	
Cuba:				
Habana	Dec. 25-Feb. 17	10	6	
Matanzas Province	Feb. 5	1	1	
Ecuador:				
Guayaquil	Dec. 4-Mar. 4	105	72	
Honduras:				
El Paraiso	Jan. 13-19		1	
Puerto Cortez	Mar. 13	1		
Mexico:				
Veracruz—				
Cordoba	Dec. 10-16	1	3	
Orizaba	Dec. 10-Jan. 13	1	1	
Veracruz	Dec. 24-Feb. 17	6	4	
Yucatan—				
Merida	Dec. 17-Mar. 10	13	4	
Nicaragua:				
Managua	Dec. 10-Feb. 17		4	
Panama:				
Bocas del Toro	Feb. 21		1	
Colon	Dec. 8-14	1		
Peru:				
Callao	Mar. 4	1	1	On ss. Colombia from Guayaquil.

PLAGUE.

Afghanistan:				
Feb. 10				Frontier, near Turbat-i-Shekh-jumi, Persia, present.
Africa:				
Cape Colony—				
Port Elizabeth	Nov. 12-18	1		
Portuguese East Africa—				
Chinde	Sept. 18-Dec. 6	58	28	
Mozambique	Oct. 29-Dec. 6	4	3	
Argentina:				
Santa Fe Province	Dec. 11			Present.
Australasia:				
New Caledonia	Nov. 15-Dec. 31			Epidemic in northern part.
Australia:				
Fremantle	Jan. 6-Feb. 19	5	2	
Perth	Jan. 6-12	3		

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Brazil:				
Bahia	Nov. 26-Dec. 16..	2	2	Present February 22.
Pernambuco	Dec. 2-Jan. 31 ..		45	
Rio de Janeiro	Nov. 20-Feb. 18..	108	46	
Sao Paulo	Jan. 21		2	
Chile:				
Antofagasta	Oct. 1-Feb. 21 ..	3	16	
China:				
Hongkong	Nov. 1-Feb. 10 ..	25	24	
Egypt:				
Alexandria	Nov. 30-Dec. 6 ..	1		
Formosa:				
Ensukio	Jan. 1-31	20	13	
Shinchiku	Dec. 1-31	6	6	
Taihoku	Nov. 24-Jan. 31 ..	28	26	
Toroku	Jan. 1-31	9	7	
Hawaii:				
Kauai	Feb. 13		2	
India:				
Bombay Presidency and Sind	Oct. 29-Feb. 17 ..	20,777	14,994	Report for week ending Jan. 13 not received.
Madras Presidency	Oct. 29-Feb. 17 ..	1,046	756	
Bengal	Oct. 29-Feb. 17 ..	14,787	11,994	
United Provinces	Oct. 29-Feb. 17 ..	14,585	12,676	
Punjab	Oct. 29-Feb. 17 ..	7,556	6,525	
Burma	Oct. 29-Feb. 17 ..	1,631	1,499	
Central Provinces (including Berar)	Oct. 29-Feb. 17 ..	6,676	5,378	
Mysore State	Oct. 29-Feb. 17 ..	2,126	1,558	
Hyderabad State	Oct. 29-Feb. 17 ..	1,310	967	
Central India	Oct. 29-Feb. 17 ..	1,065	947	
Rajputana	Oct. 29-Feb. 17 ..	187	166	
Kashmir	Oct. 29-Feb. 17 ..	440	305	
Grand total		72,186	57,765	
Japan:				
Yamaguchi Ken (Shimonoseki)	Dec. 7-Jan. 12 ..	8	3	
Kobe	Nov. 8-Jan. 15 ..	94	50	
Osaka	Nov. 2-Jan. 12 ..	151	77	
Mauritius:				
Asuncion	Nov. 17-Mar. 1 ..	40	29	
Paraguay:				
Asuncion	Mar. 28			Present.
Persia:				
Geistan	Jan. 12-18		200	
Peru:				
Callao	Dec. 11-Feb. 26 ..	5	2	
Chicama Valley	Feb. 8-21	1		
Chiclayo	Jan. 6-Feb. 10 ..	5	1	
Guadeloupe	Nov. 20-Dec. 10 ..	2		
Lambayeque	Feb. 13-26	3		
Lima	Nov. 11-Feb. 26 ..	37	16	
Mollendo	Dec. 11-Feb. 26 ..	14	7	
Paita	Jan. 12-Feb. 26 ..	6	2	
Mansefu	Feb. 8-21			Present. Do.
Moche	Jan. 6-Feb. 10 ..			
Nueva Chosica	Jan. 5-Feb. 10 ..	11	3	
San Pedro	Dec. 11-Jan. 31 ..	9	2	
Trujillo	Nov. 11-Feb. 26 ..	101	46	
Philippines:				
Manila	Jan. 6-Feb. 14 ..	4	4	
Russia:				
Government of Astrakhan	Nov. 19-Feb. 1 ..	687	656	
Straits Settlements:				
Singapore	Jan. 3	1		
Zanzibar	To Nov. 17	151	120	

SMALLPOX.

Africa:			
Cape Colony—			
Cape Town	Nov. 12-Feb. 17..	25	
Argentina:			
Buenos Ayres	Sept. 1-Nov. 30 ..		145
Austria:			
Galicia	Jan. 7-Feb. 17....	36	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Belgium:				
Province of Luxemburg...	Jan. 14-Feb. 24...	9	.....
Brazil:				
Bahia	Nov. 26-Jan. 31..	64	39	
Pernambuco	Nov. 17-Feb. 15..	.....	184	
Rio de Janeiro	Nov. 20-Feb. 16..	49	20	
Canada:				
Toronto	Dec. 17-Mar. 3...	15	.....
Winnipeg	Feb. 8-Mar. 10...	2	.....
Chile:				
Antofagasta	Oct. 1-Feb. 21..	.....	117	
Coquimbo	Nov. 10-Feb. 1...	18	4	
Iquique	Nov. 12-Feb. 27..	71	29	
Valparaiso	Nov. 9-22	100	25	
China:				
Canton	Jan. 25-31	40	.....
Hongkong	Dec. 3-Feb. 10...	36	22	
Shanghai	Dec. 10-Feb. 17..	.....	8	
Ecuador:				
Guayaquil	Dec. 4-Mar. 4...	.....	40	
Egypt:				
General	Nov. 27-Dec. 16..	78	18	
Alexandria	Feb. 26	1	1	
France:				
Paris	Dec. 3-Mar. 3...	144	10	
Germany:				
General	Jan. 14-Feb. 3...	7	.....
Bremen	Mar. 3	1	.....
West Prussia	Jan. 21-27	6	.....
Gibraltar	Dec. 11-Mar. 4...	62	12	
Great Britain and Ireland:				
Bristol	Jan. 14-Feb. 24...	12	1	
Cardiff	Dec. 24-30	1	.....
Drogheda	Dec. 3-9 .....	.....	1	
Glasgow	Jan. 15-Mar. 16..	.....	4	
Hull	Dec. 3-9	3	.....
Leeds	Feb. 20-Mar. 10..	2	.....
Liverpool	Jan. 14-Mar. 10..	5	.....
London	Feb. 11-Mar. 15..	17	.....
South Shields	Jan. 28-Feb. 3...	.....	1	
Greece:				
Athens	Jan. 9-Feb. 27..	.....	15	
Corfu	Jan. 17-23	6	1	In garrison.
Patras	Jan. 3-Feb. 6...	50	13	
Syra	Jan. 24-30 .....	.....	.....	Present. Imported from Piræus.
India:				
Bombay	Nov. 29-Feb. 27..	.....	58	
Calcutta	Nov. 12-Feb. 17..	.....	761	
Karachi	Nov. 27-Feb. 25..	135	34	
Madras	Nov. 25-Feb. 23..	.....	174	
Rangoon	Dec. 24-Feb. 17..	.....	309	
Italy:				
General	Nov. 30-Mar. 8...	350	7	
Catania	Dec. 1-Feb. 8...	.....	5	
Messina	Dec. 10-16 .....	.....	1	
Naples	Nov. 22-Dec. 22..	.....	1	
Palermo	Dec. 17-23	2	.....
Rome	Dec. 17-23 .....	.....	1	
Hawaii:				
Honolulu	Mar. 12	1	.....	On ss. Coptic.
Japan:				
Formosa—				
General	Dec. 25-31	4	.....
Malta	Feb. 4-24	1	.....
Mexico:				
City of Mexico	Dec. 10-16	4	2	
Tuxpam	Dec. 20-Mar. 6...	20	19	In suburbs, since Nov. 29, 60 cases, 12 deaths.
Vera Cruz	Feb. 7-13 .....	.....	3	
Netherlands, The:				
Rotterdam	Feb. 18-Mar. 7...	2	1	
New Brunswick:				
Kings County	Dec. 29-Feb. 25..	.....	.....	Present.
Queens County	Jan. 9-Feb. 25...	.....	.....	Do.
St. John County	Feb. 20-26 .....	.....	.....	Do.
St. John	Mar. 1	1	.....	Imported.
Sunbury Co. (Fredericton Junction, Little Lake, and Tracey included).	Jan. 9-Feb. 4...	106	.....
Victoria County (Great Falls).	Mar. 15	18	.....
York County	Dec. 29-Feb. 4...	.....	.....	Present.

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Philippines:				
Manila	Jan. 1-Dec. 30...	27	2	
Porto Rico:				
San Juan	Nov. 1-Dec. 31			Present.
Russia:				
Moscow	Nov. 12-Feb. 24...	75	19	
Odessa	Nov. 12-Mar. 3...	169	18	
St. Petersburg	Dec. 6-Feb. 24...	89	21	
Spain:				
Barcelona	Jan. 1-Mar. 10...		59	
Cadiz	Nov. 24-31		2	
Santander	Dec. 11-17	4		
Seville	Nov. 24-Jan. 30...		17	
Tarragona	Feb. 25-Mar. 3		1	
Turkey:				
Alexandretta	Jan. 28-Feb. 24...	75	12	
Constantinople	Nov. 27-Feb. 25		40	
Uruguay:				
Montevideo	Nov. 1-Dec. 31		3	

Mortality table, foreign and insular cities.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Acapulco	Mar. 10	8,000	1										
Aix la Chapelle	Feb. 24	144,331	54	7									
Alexandretta	Feb. 17	10,000	8					4					
Do	Feb. 24	10,000	7										
Do	Mar. 3	10,000	7										
Amherstburg	Mar. 17	2,250	0										
Amsterdam	Mar. 10	550,736	140	13							1	6	2
Athens	Feb. 13	200,000	13					1		1	1		
Do	Feb. 20	200,000	5					4					
Barmen	Mar. 3	156,300	37	4						1	1	1	
Beirut	Feb. 24	80,000	16										
Do	Mar. 3	80,000	16										
Belfast	do	358,680	166							2	1	2	9
Belize	Mar. 15	9,000	6										
Belleville	Mar. 12	8,642	6										
Do	Mar. 19	8,642	4										
Bergen	Feb. 28	80,000	15	4							1		
Berlin	Feb. 24	2,055,131	550	78						2	5	6	12
Bremen	do	212,608	75	11								2	1
Do	Mar. 3	212,608	75	10							2	3	3
Bristol	Mar. 10	263,223	104							1		4	1
Brunswick	Mar. 3	136,162											
Brussels	do	598,467	200	19							1	2	1
Budapest	Feb. 24	840,200									3	7	1
Do	Mar. 3	840,200								1	3	3	2
Calcutta	Feb. 10	847,796	702	20	30	83	141					5	
Cape Town	Feb. 3	169,641											
Do	Feb. 10	169,641											
Cardiff	Mar. 10	183,822	67	5						2			3
Cartagena	Mar. 3	30,000	8	1								1	
Catania	Mar. 8	160,000	73	4						1	3		
Christiania	Mar. 3	224,000	69								1	2	
Coburg	do	22,586	10									1	
Cognac	do	19,483	13	2									
Cologne	do	429,006	152	29						1	3	4	1
Colombo	Feb. 17	173,254	108							4			
Colon	Mar. 11	12,000	11	1						2			
Constantinople	Feb. 25	800,000	301	19				2		1		2	3
Copenhagen	Mar. 3	430,000	105	20								2	1
Corunna	do	50,000	23	4									
Crefeld	Feb. 17	111,579	34	7									
Do	Feb. 24	111,579	33	3							2		
Do	Mar. 3	111,579	30	6							1		
Dublin	do	378,994	183	50						1			4
Edinburgh	do	341,035	117							1		1	1
Fiume	Mar. 4	45,000											
Flushing	Mar. 3	20,001	11										
Frankfort on the Main	do	336,985	78										
Funchal	Mar. 4	44,049	23	2						2			
Geneva	Feb. 24	115,600	45							1			
Girgenti	Mar. 3	25,069	20										
Glasgow	Mar. 9	835,625	320							1	1	4	16
Gothenburg	Mar. 3	151,600	44	11									6
Halifax	Mar. 17	40,787	16										1
Hamburg	Mar. 3	803,000	225	27							1	1	4
Havre	Feb. 24	130,196	45	13									
Honolulu	Mar. 3	39,306	20	7									
Hull	do	262,426	93								3		3
Jalapa	Mar. 9	22,000	14	2									
Karachi	Feb. 18	108,644	124		8			8				10	
Kingston, Canada	Mar. 9	18,444	4										
Do	Mar. 16	18,444	15										
Kingston, Jamaica	Mar. 3	52,065											
Las Palmas	Feb. 23	49,500	14										
Do	Mar. 3	49,500	21										
Lausanne	Feb. 24	53,500	18								2	14	2
Leeds	Mar. 10	428,953	165	9						1		5	3
Leipzig	Mar. 3	507,989	151	26							1	5	6
Leith	do	82,600	17	3							1		1
Licata	do	26,000	13	1						1			
Livingston, Guatemala	Mar. 14	3,500	0										
London	Mar. 3	7,113,561	2,161							5	13	28	85

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended—	Estimated population	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Lyon.....	Feb. 24	500,000	187	40					1			1	1
Do.....	Mar. 3	500,000	206	32						1		1	1
Madras.....	Feb. 16	509,346	488		9			36				13	
Mainz.....	Mar. 3	92,210	25	5								1	
Manchester.....	do	631,533	250	13					2	3		1	2
Mazatlan.....	do	20,000	16										
Messina.....	Feb. 24	107,000	64	4					3	2		1	
Monte Cristi.....	Mar. 10	1,400	1										
Moscow.....	Feb. 17	1,173,427	535	9			2	1	3	10		7	4
Do.....	Feb. 24	1,173,427	548	7			3	1	3	10		6	4
Newcastle on Tyne.....	Mar. 3	264,511	90							1		1	2
Nuremberg.....	Feb. 24	294,432	107	15								4	2
Odessa.....	do	461,000	168	21			3		2	4		2	2
Do.....	Mar. 3	461,000	197	32					1	4		3	2
Palermo.....	do	330,000	149	8									
Plymouth.....	Mar. 10	115,000	36									1	3
Prague.....	Mar. 3	225,463	123	28									
Puerto Cortes.....	Mar. 13	3,500											
Rangoon.....	Feb. 10	252,155	242		20	3		56					
Rheims.....	Mar. 4	108,385	40	4									
Rio de Janeiro.....	Feb. 18	805,000	288	65	1	3			2				
Rotterdam.....	Mar. 3	380,247	120				1					1	
Rouen.....	Mar. 4	116,316	76	16								1	
St. John, N. B.....	Mar. 17	40,789	15	2									
St. Petersburg.....	Feb. 24	1,500,000	723	125			3	2	15	9	4	12	9
St. Stephen, N. B.....	Mar. 17	2,840	0										
Salford.....	Mar. 3	234,077	72	12					1			2	3
San Feliu de Guixols.....	Mar. 4	11,333	7										
Do.....	Mar. 11	11,333	3										
Santa Cruz.....	Feb. 3	40,000	14										
Santander.....	Mar. 4	53,574	33										
Smyna.....	Feb. 18	320,000	89	16					1			1	
Do.....	Feb. 25	320,000	82	12								1	1
Southampton.....	Mar. 3	117,312	31	3									5
South Shields.....	do	111,402	27									1	1
Stockholm.....	Feb. 17	318,398	85	17						3		1	
Do.....	Feb. 24	318,398	115	18					1	2		2	1
Stuttgart.....	Mar. 5	249,443	118	7						1	2	1	
Tangier.....	Mar. 3	45,000											
Tarragona.....	do	19,600	9	2				1					
Trapani.....	do	61,477	16										
Trieste.....	Feb. 17	194,749	94	14					2			1	2
Do.....	Feb. 24	194,749	126	30								4	2
Do.....	Mar. 3	194,749	104	5					1			2	3
Tuxpam.....	Mar. 6	13,000	11					5					
Utiilla.....	Feb. 24	800											
Do.....	Mar. 3	800											
Venice.....	Feb. 17	171,709	106	4					1				
Do.....	Feb. 24	171,709	106	8									1
Veracruz.....	Mar. 10	32,000	29	7									
Victoria.....	Feb. 7	21,000	2	1									
Do.....	Feb. 14	21,000	4										
Do.....	Feb. 21	21,000	5										
Do.....	Feb. 28	21,000	4										
Vienna.....	Feb. 24	1,917,639	686	131					2	4	15	9	3
Do.....	Mar. 3	1,917,639	674	117					1	5	14	6	2
West Hartlepool.....	do	66,750											
Windsor, N. S.....	Mar. 17	3,000											
Winnipeg.....	Mar. 10	80,000	28	1									
Zurich.....	Feb. 17	168,506	47	11						1		1	
Do.....	Feb. 24	168,506	69	11						1		1	1
Do.....	Mar. 3	168,506	42	11							1		

By authority of the Secretary of the Treasury:

WALTER WYMAN,
Surgeon-General,
United States Public Health and Marine-Hospital Service.

PUBLIC HEALTH REPORTS.

UNITED STATES.

[Reports to the Surgeon-General, Public Health and Marine-Hospital Service.]

STATISTICAL REPORTS OF STATES AND CITIES OF THE UNITED STATES, YEARLY AND MONTHLY.

CONNECTICUT—*Stamford*.—Month of March, 1906. Estimated population, 20,000. Number of deaths not reported. No deaths from contagious diseases reported.

MICHIGAN.—The Monthly Bulletin of Vital Statistics says: The total number of deaths returned to the department of state for the month of February was 2,756, representing a total death rate of 13.9 per 1,000 population, as compared with the rate of 16.4 for February, 1905.

There were 532 deaths of infants under 1 year of age, 183 deaths of children aged 1 to 4 years, and 816 deaths of persons aged 65 years and over.

Important causes of deaths were as follows: Tuberculosis of the lungs, 168; other forms of tuberculosis, 26; typhoid fever, 33; diphtheria and croup, 27; scarlet fever, 25; measles, 24; whooping cough, 38; pneumonia, 287; diarrheal diseases, under 2 years, 46; influenza, 51; cancer, 130; accidents and violence, 126.

There was 1 death from smallpox in the township of Escanaba, Delta County.

MISSOURI—*St. Louis*.—Month of February, 1906. Estimated population, 685,000—white, 643,000; colored, 42,000. Total number of deaths, 770—white, 670; colored, 100—including diphtheria 9, enteric fever 5, measles 1, scarlet fever 3, whooping cough 6, and 119 from tuberculosis.

NEW JERSEY—*West Hoboken*.—Two weeks ended March 24, 1906. Estimated population, 30,000. Total number of deaths not reported. No deaths from contagious diseases reported.

NEW YORK.—Reports to the State board of health, Albany, for the month of January, 1906, from 156 cities, towns, and villages, having an aggregate population of 8,198,500 show a total of 11,838 deaths,

including cerebro-spinal meningitis 94, diphtheria 280, enteric fever 120, measles 127, scarlet fever 75, whooping cough 58, and 1,183 from phthisis pulmonalis.

Ithaca.—Two weeks ended March 26, 1906. Census population, 14,500. Total number of deaths, 12. No deaths from contagious diseases.

Oneonta.—Month of March, 1906. Estimated population, 8,054. Total number of deaths, 17, including enteric fever 2, and 3 from tuberculosis.

VIRGINIA—Petersburg.—Month of March, 1906. Estimated population, 25,000. Total number of deaths not reported. One death from enteric fever, and 7 deaths from tuberculosis reported.

Richmond.—Month of February, 1906. Estimated population, 100,000—white 62,250, colored 37,750. Total number of deaths, 132—white 58, colored 74—including diphtheria 1, enteric fever 3, and 21 from tuberculosis.

WASHINGTON—Seattle.—Month of February, 1906. Estimated population, 160,000. Total number of deaths, 112, including diphtheria 2, enteric fever 1, and 12 from tuberculosis.

WISCONSIN—Milwaukee.—Month of January, 1906. Estimated population, 335,000. Total number of deaths, 380, including diphtheria 8, enteric fever 10, measles 5, whooping cough 1, and 40 from tuberculosis.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 30, 1905, to April 6, 1906.

For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
Arkansas:				
Fort Smith.....	Jan. 20.....	1	.....
Total for State.....		1	.....
Total for State, same period, 1905.....		1	.....
California:				
Imperial.....	Jan. 13.....	1	.....
Los Angeles.....	Jan. 7-Mar. 24.....	22	.....
Oakland.....	Jan. 1-31.....	2	.....
San Francisco.....	Dec. 17-Mar. 24.....	114	4	
Total for State.....		139	4	
Total for State, same period, 1905.....		3	.....
Colorado:				
Boulder County.....	Oct. 1-Jan. 31.....	2	.....
Cheyenne County.....	Jan. 1-31.....	2	.....
Clear Creek County (Idaho Springs).....	Jan. 1-Feb. 28.....	4	.....
Denver County.....	Jan. 1-31.....	2	.....
Eagle County.....	Oct. 1-Dec. 31.....	2	.....
El Paso County (Colorado Springs).....	Jan. 1-Feb. 28.....	2	.....
Fremont County (South Canon) Logan County (Sterling).....	Jan. 1-Feb. 28.....	2	.....
Mesa County.....	Feb. 1-28.....	1	.....
Montezuma County.....	Oct. 1-Dec. 31.....	1	.....
Otero County (La Junta).....	Oct. 1-Jan. 31.....	11	.....
Pueblo County.....	Feb. 1-28.....	1	.....
	Jan. 1-31.....	1	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Colorado—Continued.				
Teller County (Cripple Creek included).	Oct. 1-Feb. 28...	28		
Weld County.....	Feb. 1-28	1		
Total for State		60		
Total for State, same period, 1905.		177		
Delaware:				
Wilmington	Jan. 7-Mar. 17...	11		
Total for State		11		
Total for State, same period, 1905.				
District of Columbia:				
Washington.....	Dec. 17-Mar. 3...	41	3	
Total for District.....		41	3	
Total for District, same period, 1905.		6	1	
Florida:				
Alachua County (Hague, La Crosse and Newberry included).	Dec. 31-Jan. 27 ..	8		
Columbia County (Lake City).	Nov. 14-20	4		
Dade County (West Palm Beach).	Jan. 7-Feb. 24....	6		
Duval County (Jacksonville).	Dec. 17-Mar. 31 ..	161	1	
Escambia County	Feb. 11-17	1		
Gadsden County (Quincy)	Jan. 21-27	1		
Hillsboro County (Clearwater, Seffner, St. Petersburg, and Tampa).	Jan. 7-Mar. 16 ...	24		Case at Tampa on revenue cutter Fessenden.
Jackson County	Feb. 18-24	15		
Lafayette County (Mayo).....	Dec. 31-Jan. 20 ..	9		
Lake County (Mascotte).....	Jan. 7-13	1		
Orange County (Oviedo)	Jan. 7-Feb. 24 ...	7		
Polk County (Lakeland)	Jan. 21-Feb. 24 ...	15		
St. Johns County (Espanola) ..	Feb. 4-10	3		
Volusia County (Barberville)...	Jan. 28-Feb. 3 ...	4		
Total for State		259	1	
Total for State, same period, 1905.		18		
Georgia:				
Augusta	Jan. 23-Mar. 26..	34		
Total for State		34		
Total for State, same period, 1905.			2	
Illinois:				
Chicago.....	Jan. 7-Mar. 24 ...	3		
Galesburg.....	Dec. 17-23	1		
Total for State		4		
Total for State, same period, 1905.		271	36	
Indiana:				
Allen County	Nov. 1-Dec. 31...	61	1	
Clark County	Nov. 1-30	1		
Dearborn County	Sept. 1-30	6		
Dubois County	Sept. 1-30	2		
Gibson County	Sept. 1-30	1		
Jasper County	Sept. 1-30	1		
Madison County	Sept. 1-30	3		
Marion County (Indianapolis).	Sept. 1-Mar. 25...	6		
Noble County	Sept. 1-30	1		
Randolph County	Nov. 1-30	1		
Tippecanoe County (Lafayette).	Nov. 1-Jan. 8....	2		
Vigo County (Terre Haute) ...	Feb. 25-Mar. 3...	1		
Washington County	Sept. 1-30	21		
Total for State		107	1	
Total for State, same period, 1905.		2		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas:				
Allen County	Jan. 1-Feb. 28	7		
Atchison County (Atchison)	Oct. 1-Feb. 28	45		
Barber County	Feb. 1-28	3		
Barton County	Oct. 1-Dec. 31	18		
Bourbon County	Feb. 1-28	1		
Brown County	Oct. 1-Feb. 28	43		
Butler County	Feb. 1-28	9		
Chautauqua County	Oct. 1-Feb. 28	51		
Cherokee County	Oct. 1-Nov. 30	8	1	
Clark County	Dec. 1-Feb. 28	9		
Clay County	Oct. 1-Jan. 31	4		
Cloud County	Oct. 1-Feb. 28	12		
Coffey County	Jan. 1-Feb. 28	3		
Comanche County	Dec. 1-31	1		
Cowley County	Jan. 1-Feb. 28	8		
Crawford County	Dec. 1-Feb. 28	3		
Doniphan County	Dec. 1-Jan. 31	8		
Edwards County	Oct. 1-Nov. 30	1		
Geary County	Feb. 1-28	3		
Harvey County	Jan. 1-Feb. 28	4		
Jackson County	Dec. 1-Jan. 31	2		
Jefferson County	Jan. 1-31	1		
Jewell County	Oct. 1-Dec. 31	42		
Leavenworth County (Leavenworth)	Dec. 1-Feb. 28	10		
Linn County	Dec. 1-Jan. 31	2		
Lincoln County	Jan. 1-31	7		
Lyon County	Oct. 1-Dec. 31	12		
Marion County	Oct. 1-Nov. 30	1		
McPherson County	Oct. 1-Nov. 30	1		
Mitchell County	Oct. 1-Feb. 28	102		
Montgomery County	Oct. 1-Jan. 31	71	1	
Osborne County	Oct. 1-Dec. 31	3		
Pottawatomie County	Feb. 1-28	11		
Pratt County	Feb. 1-28	6		
Republic County	Oct. 1-Feb. 28	93		
Rice County	Feb. 1-28	1		
Rusk County	Dec. 1-31	1		
Saline County	Oct. 1-Jan. 31	23		
Sedgwick County (Wichita included)	Oct. 1-Feb. 28	97		
Shawnee County (Topeka included)	Oct. 1-Jan. 31	10		
Smith County	Oct. 1-Nov. 30	1		
Stafford County	Feb. 1-28	3		
Sumner County	Oct. 1-Feb. 28	21		
Woodson County	Feb. 1-28	10		
Wyandotte County (Kansas City)	Oct. 1-Feb. 28	8		
Total for State		779	2	
Total for State, same period, 1905		1,826	7	
Kentucky:				
Covington	Dec. 17-Mar. 24	18		
Total for State		18		
Total for State, same period, 1905		17		
Louisiana:				
New Orleans	Dec. 17-Mar. 24	110		
Shreveport	Dec. 24-Mar. 17	5		
Total for State		115		
Total for State, same period, 1905		141	2	
Maine:				
Biddeford	Feb. 11-Mar. 17	8		
Portland	Feb. 25-Mar. 3	1		
Total for State		9		
Total for State, same period, 1905		3		
Maryland:				
Baltimore	Dec. 24-Mar. 31	61		
Total for State		61		
Total for State, same period, 1905				

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Massachusetts:				
Boston	Feb. 18-Mar. 31 ..	4		
Somerville	Mar. 4-10	1		
Total for State		5		
Total for State, same period, 1905.		17	1	
Michigan:				
Ann Harbor	Jan. 28-Mar. 24 ..	4		1 case imported.
Detroit	Jan. 28-Mar. 24 ..	5		
Escanaba	Feb. 22-28		1	
Grand Rapids	Dec. 17-23	1		
Total for State		10	1	
Total for State, same period, 1905.		19	13	
Minnesota:				
Benton County	Dec. 27-Jan. 1 ..	1		
Chisago County	Oct. 3-9	3		
Clay County	Dec. 12-18	3		
Crow Wing County	Dec. 27-Jan. 1 ..	1		
Dodge County	Oct. 31-Nov. 6 ..	1		
Hennepin County	Sept. 19-Nov. 27 ..	19		
Hubbard County	Nov. 14-Dec. 25 ..	3		
Itasca County	Dec. 27-Jan. 1 ..	1		
Lesueur County	Nov. 21-27	1		
Marshall County	Sept. 12-Dec. 11 ..	7		
Morrison County	Jan. 9-15	1		
Nobles County	Jan. 2-8	1		
Ottertail County	Nov. 14-Jan. 15 ..	20	1	
Pipestone County	Dec. 19-25	1		
Polk County	Jan. 2-8	2		
Ramsey County	Oct. 3-9	5		
Red Lake County	Nov. 14-20	1		
Renville County	Jan. 2-8	2		
Rice County	Nov. 7-13	1		
Roseau County	Nov. 21-Dec. 11 ..	5		
Stearns County	Sept. 12-Dec. 4 ..	19		
Wilkin County	Sept. 19-Jan. 8 ..	4		
Wright County	Jan. 2-8	4		
Total for State		106	1	
Total for State, same period, 1905.		621	4	
Mississippi:				
Gulfport	Mar. 11-17	1		Imported.
Natchez	Feb. 25-Mar. 17 ..	3		
Total for State		4		
Total for State, same period, 1905.		2		
Missouri:				
St. Louis	Dec. 17-Mar. 26 ..	35	1	
Total for State		35	1	
Total for State, same period, 1905.		422	35	
Montana:				
Broadwater County	Feb. 1-28	2		
Flathead County	Dec. 1-31	1		
Lewis and Clarke County, (Helena)	Jan. 25-Feb. 25 ..	1		
Missoula County	Jan. 1-Feb. 28 ..	3		
Silverbow County	Jan. 1-Feb. 28 ..	2		
Total for State		9		
Total for State, same period, 1905.				
Nebraska:				
Omaha	Mar. 18-24	1		
South Omaha	Jan. 14-Feb. 17 ..	11		
Total for State		12		
Total for State, same period, 1905.		19		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
New York:				
Buffalo.....	Jan. 7-Mar. 10...	3	.....
New York City.....	Jan. 7-Mar. 24...	4	.....
Niagara Falls.....	Dec. 24-30.....	1	.....
Total for State.....		8	.....
Total for State, same period, 1905.....		25	4	
North Carolina:				
Anson County.....	Jan. 1-31.....	5	.....	Many.
Beaufort County.....	Jan. 1-31.....	22	.....
Bertie County.....	Jan. 1-31.....	.....	.....
Bladen County.....	Jan. 1-31.....	21	.....
Brunswick County.....	Jan. 1-31.....	4	.....
Buncombe County.....	Dec. 1-31.....	4	.....
Camden County.....	Jan. 1-31.....	1	.....
Chowan County.....	Nov. 1-Dec. 31.....	11	.....
Clay County.....	Nov. 1-30.....	5	.....
Columbus County.....	Nov. 1-30.....	4	.....
Craven County.....	Nov. 1-Dec. 31.....	5	.....
Cumberland County.....	Nov. 1-Jan. 31.....	191	.....
Currituck County.....	Jan. 1-31.....	13	.....
Durham County.....	Nov. 1-30.....	2	.....
Edgecombe County.....	Jan. 1-31.....	1	.....
Gates County.....	Nov. 1-30.....	1	.....
Harnett County.....	Jan. 1-31.....	7	.....
Hertford County.....	Jan. 1-31.....	87	.....
Hyde County.....	Nov. 1-Dec. 31.....	250	.....
Madison County.....	Jan. 1-31.....	4	.....
Mecklenburg County.....	Jan. 1-31.....	15	.....
Nash County.....	Jan. 1-31.....	6	.....
New Hanover County.....	Nov. 1-Jan. 31.....	50	.....
Pasquotank County.....	Nov. 1-Jan. 31.....	43	.....
Pender County.....	Jan. 1-31.....	.....	.....	Present.
Perquimans County.....	Jan. 1-31.....	100	.....
Person County.....	Nov. 1-30.....	1	.....
Pitt County.....	Jan. 1-31.....	1	.....
Robeson County.....	Jan. 1-31.....	1	.....
Sampson County.....	Jan. 1-31.....	1	.....
Scotland County.....	Dec. 1-31.....	.....	.....	Present.
Stanly County.....	Nov. 1-30.....	2	.....
Union County.....	Nov. 1-Jan. 31.....	6	.....	Epidemic in one township.
Washington County.....	Nov. 1-Jan. 31.....	155	.....
Watauga County.....	Nov. 1-30.....	5	.....
Wayne County.....	Dec. 1-31.....	7	.....
Total for State.....		1,031	.....
Total for State, same period, 1905.....		483	.....
North Dakota:				
Grand Forks County.....	Jan. 1-31.....	1	.....
McHenry County.....	Jan. 1-31.....	29	.....
Nelson County.....	Jan. 1-31.....	6	.....
Ward County.....	Jan. 1-31.....	1	.....
Total for State.....		37	.....
Total for State, same period, 1905.....		6	.....
Ohio:				
Butler County (Hamilton).....	Feb. 11-17.....	1	.....
Clark County.....	Sept. 23-Dec. 16.....	8	.....
Gallia County.....	Sept. 23-Dec. 16.....	1	.....
Hamilton County (Cincinnati).....	Sept. 23-Mar. 30.....	94	.....
Madison County.....	Sept. 23-Dec. 16.....	1	.....
Marion County.....	Sept. 23-Dec. 16.....	2	.....
Montgomery County (Dayton).....	Sept. 23-Jan. 27.....	4	.....
Ottawa County.....	Sept. 23-Dec. 16.....	1	.....
Stark County (Canton).....	Feb. 18-24.....	1	.....
Trumbull County.....	Sept. 23-Dec. 16.....	2	.....
Total for State.....		115	.....
Total for State, same period, 1905.....		482	5	
Oregon:				
Portland.....	Feb. 1-28.....	6	.....
Total for State.....		6	.....
Total for State, same period, 1905.....		.....	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Pennsylvania:				
Altoona	Jan. 28-Feb. 3	1	.....
Lancaster	Dec. 3-Feb. 6	2	.....
Pittsburg	Mar. 18-24	1	.....
Total for State		4	.....
Total for State, same period, 1905.		329	1	
South Carolina:				
Camden	Jan. 7-Feb. 3	3	.....	Imported.
Georgetown	Feb. 9-15	1	.....
Greenville	Feb. 24-Mar. 2	2	.....
Total for State		6	.....
Total for State, same period, 1905.		88	19	
Tennessee:				
Knoxville	Feb. 11-Mar. 17	2	.....
Memphis	Feb. 1-Mar. 24	35	1	
Nashville	Feb. 25-Mar. 10	3	.....
Total for State		40	1	
Total for State, same period, 1905.		198	2	
Utah:				
Beaver County	Jan. 1-Feb. 28	4	.....
Cache County	Oct. 1-Nov. 30	1	.....
Davis County	Jan. 1-Feb. 28	24	.....
Emery County	Jan. 1-Feb. 28	3	.....
Millard County	Dec. 1-Jan. 31	10	.....
Salt Lake County (Salt Lake City included)	Oct. 1-Mar. 17	404	1	
Sanpete County	Oct. 1-Feb. 28	100	.....
Sevier County	Oct. 1-Feb. 28	32	.....
Summit County	Oct. 1-Jan. 31	55	.....
Utah County	Jan. 1-Feb. 28	9	.....
Wasatch County	Dec. 1-Jan. 31	8	.....
Wayne County	Dec. 1-31	4	.....
Weber County (Ogden included)	Oct. 1-Feb. 28	17	.....
Total for State		671	1	
Total for State, same period, 1905.		389	1	
Virginia:				
Norfolk	Oct. 1-Feb. 28	396	.....	In Norfolk County, outside of Norfolk, October 1 to February 28, 287 cases.
Petersburg	Jan. 26-Mar. 26	38	.....
Portsmouth	Oct. 1-Feb. 28	23	.....
Roanoke	Jan. 28-Feb. 28	9	.....
Total for State		730	.....
Total for State, same period, 1905.		.....	.....
Washington:				
Cowlitz County	Dec. 1-Jan. 31	17	.....
Lewis County	Jan. 1-31	1	.....
Spokane County (Spokane)	Dec. 1-Mar. 24	4	.....
Whatcom County (Bellingham)	Dec. 1-Jan. 31	14	.....
Whitman County	Dec. 1-31	1	.....
Total for State		37	.....
Total for State, same period, 1905.		8	.....
West Virginia:				
Wheeling	Mar. 11-31	10	.....
Total for State		10	.....
Total for State, same period, 1905.		1	.....
Wisconsin:				
Appleton	Nov. 30-Mar. 24	26	.....
Beloit	Feb. 25-Mar. 24	5	.....
Green Bay	Jan. 29-Feb. 4	3	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Wisconsin—Continued.				
La Crosse.....	Dec. 17-Feb. 10 ..	3		
Milwaukee.....	Dec. 3-Mar. 17...	7		
Total for State		54		
Total for State, same period, 1905.....		128		
Grand total		4,568	16	
Grand total, same period, 1905		5,805	133	

Yellow fever in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 29, 1905, to April 6, 1906.

Place.	Date.	Cases.	Deaths.	Remarks.
Louisiana: Jefferson Parish (Kenner).....	Jan. 28.....	1	0	

Weekly mortality table, cities of the United States.

[illegible]

[illegible]

Weekly mortality table, cities of the United States—Continued.

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—								
				Tuberculosis.	Yellow fever.	Smallpox.	Varicella.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.
Sioux Falls, S. Dak.	Mar. 26	10,266	2									
Somerville, Mass.	Mar. 31	61,643	29									
South Bend, Ind.	Mar. 24	35,999	14	1								
Spokane, Wash.	Mar. 17	38,848	13	2								
Springfield, Mass.	Mar. 24	62,059	18	12								
Steelton, Pa.	Mar. 31	12,068	7									
Tacoma, Wash.	Mar. 24	37,714	13	3								
Faunton, Mass.	do	31,036	13									
Terre Haute, Ind.	do	36,673	34	5								
Toledo, Ohio.	do	131,822	35	3								1
Topeka, Kans.	Mar. 24	33,608	6									
Trenton, N. J.	Mar. 31	73,307										
Walla Walla, Wash.	Mar. 22	10,049	4									1
Waltham, Mass.	Mar. 31	23,481	5									
Washington, D. C.	Mar. 24	278,718	134	18					1	2		1
Wausau, Wis.	do	12,354	6									
Williamsport, Pa.	do	28,757	2									
Wilmington, Del.	Mar. 31	76,508	36	1					1			1
Wheeling, W. Va.	Mar. 24	38,878	13						1			
Wilkes-Barre, Pa.	do	51,721	34	1								1
Winona, Minn.	do	19,714										
Worcester, Mass.	do	118,421	32	4								1
Yonkers, N. Y.	Mar. 17	47,931	17	2								
Do	Mar. 24	47,931	22	1								1

FOREIGN AND INSULAR.

CHINA.

Report from Shanghai—Inspection of vessels—Smallpox—Hongkong declared to be infected with plague and smallpox.

Acting Assistant Surgeon Ransom reports, February 28, as follows:

During the week ended February 24, 1906, one original and one supplemental bill of health were issued, and there were inspected 2 steamers, 178 crew and 37 steerage passengers. Twenty-nine packages of personal effects belonging to crew and steerage passengers were disinfected, and two packages were inspected and passed. Two vaccination certificates were issued to steerage passengers bound to the United States, and 1 emigrant for San Francisco, per steamship *Coptic*, was rejected on account of trachoma. Manifests were viséed for 563 pieces of freight.

The weekly report of the municipal health officer shows 2 deaths from smallpox. This report is a little misleading, inasmuch as it does not show, by a considerable number, the cases and deaths from smallpox actually occurring in Shanghai.

Hongkong has been declared by the consular body and customs officials here to be infected with both plague and smallpox.

No reports of quarantinable disease have been received from out-ports.

CUBA.

Report from Cienfuegos—Inspection and fumigation of vessels.

Consul Baehr reports, March 26, as follows:

Week ended March 24, 1906. Bills of health issued to 6 vessels bound for the United States with 165 crew. Of these vessels the Spanish steamship *Riojano*, that cleared for Galveston, Tex., on the 23d, and the Norwegian steamship *Volund*, bound for New Orleans, La., on the 24th, were both duly fumigated by the Cuban authorities at this port, according to quarantine regulations prevailing. No passengers. The sanitary conditions of these vessels were reported good; no sickness.

No quarantinable diseases reported at this port during this week.

Reports from Habana—Inspection of vessels—Health certificates issued to passengers for southern ports of the United States—detention at Tricornia of passengers for New Orleans—Summary of reports of dengue fever.

Passed Assistant Surgeon von Ezdorf reports, March 20 and 26, as follows:

Week ended March 17, 1906:

Vessels inspected and bills of health issued.....	28
Crews of outgoing vessels inspected	1,165
Passengers of outgoing vessels inspected.....	1,552
Vessels fumigated prior to sailing.....	7
Health certificates issued for New Orleans, Mobile, and Florida	1,181

There have been no new cases of yellow fever reported since February 11, 1906.

The practice of issuing health certificates from this office to all passengers for southern ports continues.

A resident medical inspector of the Louisiana State Board of Health is enforcing a quarantine for his State, requiring passengers bound for New Orleans to pass 6 days detention at the Tricornia Detention Camp prior to embarking.

Week ended March 24, 1906:

Vessels inspected and bills of health issued	34
Crew of outgoing vessels inspected	1,244
Passengers of outgoing vessels inspected	739
Vessels fumigated prior to sailing.....	8
Health certificates issued for New Orleans, Mobile, Galveston, and Florida...	475

No new cases of yellow fever have been reported since February 11, 1906. Two suspects were reported under observation during the week.

Dengue fever is reported as follows from September, 1905:

September, 27 cases, 1 death; October, 38 cases, 3 deaths; November, 55 cases, 1 death; December, 57 cases, 2 deaths. January, 1906, 20 cases, — deaths; February, 13 cases, — deaths; March 1 to 24, 2 cases, — deaths. Total, 212 cases, 7 deaths.

Report from Matanzas—Inspection of vessels.

Acting Assistant Surgeon Nuñez reports, March 26, as follows:

Week ended March 24, 1906. Bills of health issued to 6 vessels, the ultimate destination of which were ports in the United States. All the vessels left this port in good sanitary condition and without sickness on board.

No quarantinable disease has been reported since February 5 last.

Report from Santiago—Inspection of vessels.

Acting Assistant Surgeon Wilson reports, March 21, as follows:

Week ended March 17, 1906. Bills of health issued to 4 vessels bound for the United States.

No quarantinable disease was reported.

HONDURAS.

Report from Ceiba, fruit port—Yellow fever at Puerto Cortez.

Acting Assistant Surgeon Robertson reports as follows: Week ended March 24, 1906. Present officially estimated population about 4,000; no deaths; prevailing diseases, malarial of mild type; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected
Mar. 24	Condor	16			
24	Rosina	30	5		
24	Habil	17			

Yellow fever officially reported present in Puerto Cortez. Smallpox is reported present in San Pedro and also in Puerto Cortez. Number of aliens sailing from this port for the United States during week, 1.

Reports from Puerto Cortez—Quarantine regulations not to be enforced against arrivals from Gulf ports of the United States.

Consul Johnson reports, March 12, as follows:

The President of the Republic did not approve of the quarantine regulations as proposed by the port authorities of Puerto Cortez against the Gulf ports of the United States, but confirmed those against British Honduras, Guatemala, Mexico, and Cuba.

Quarantine at Puerto Cortez against localities in the interior.

The following is received from the Department of State under date of March 29:

A dispatch has been received from the American consul at Puerto Cortez reporting the establishment at that place of a quarantine against passengers coming from the interior of the Republic.

INDIA.

Report from Calcutta—Transactions of service—Cholera, plague, and smallpox.

Acting Assistant Surgeon Eakins reports, March 8, as follows:

During the week ended March 3, 1906, bill of health was issued to the steamship *Koranna*, bound for Philadelphia and New York with a total crew of 65. The usual precautions were taken, holds fumigated, rat guards placed on wharf lines, and lascars' effects disinfected.

I have the honor to report that during the week ended February 24, 1906, there were 65 deaths from cholera, 31 from plague, and 173 from smallpox in Calcutta.

In India during the same week there were 9,717 cases and 8,312 deaths from plague.

ITALY.

Report from Naples—Inspection of vessels—Rejection of emigrants recommended—Smallpox in Italy.

Passed Assistant Surgeon McLaughlin reports, March 19, 1906, as follows:

During the week ended March 17, 1906, the following ships were inspected at Naples, Messina, and Palermo:

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfect.
Mar. 12	Slavonia.....				
12	Città di Milano.....	New York.....	1,202	55	1,450
15	Bulgaria.....	do.....	2,506	130	3,780
16	Perugia.....	do.....	877	60	1,250
17	Cretic.....	do.....	2,084	140	3,980
17	Città di Torino.....	do.....	1,151	65	950

MESSINA.

Mar. 11	Sicilian Prince.....	New York.....	184	51	243
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PALERMO.

Mar. 12	Sicilian Prince.....	New York.....	283	348	175
17	Perugia.....	do.....	393	457	333

Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Mar. 12	Slavonia.....						
12	Città di Milano.....	20	2	15	2	11	50
15	Bulgaria.....	18	7	26	6	16	73
16	Perugia.....	10	3	9	4	1	27
17	Cretic.....	16	5	29	3	3	56
17	Città di Torino.....	17		13	1	4	35
	Total.....	81	17	92	16	35	241

MESSINA.

Mar. 11	Sicilian Prince.....	32					32
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PALERMO.

Mar. 12	Sicilian Prince.....	26		42		2	70
17	Perugia.....	37		47		1	85
	Total.....	63		89		3	155

Smallpox.—Week ended March 17, 1906. There were reported 1 case at San Pier d' Arena (Genoa), 1 at Casalpusterlengo (Milan), 6 cases at Garbagna (Alessandria), and 1 case at Caltanissetta.

JAPAN.

Report from Yokohama—Inspection of vessels—Plague and small-pox—Case of smallpox on steamship Siberia from Hongkong.

Passed Assistant Surgeon Moore reports, March 3, 8, and 15, as follows:

During the week ended February 24, 1906, bills of health were issued, after inspection, to 2 vessels, having an aggregate personnel of 388 crew and 745 passengers; 558 steerage passengers were bathed and their body clothing was disinfected; 1,284 aliens, would-be steerage passengers to the United States and its possessions, were examined with special reference to their freedom from any loathsome or dangerous contagious disease contemplated by the immigration laws of the United States.

During the week ended February 24 a case of smallpox was reported in Kobe.

Week ended March 3, 1906: 4 vessels, having an aggregate personnel of 328 crew and 438 passengers, inspected prior to the issuance of bills of health. One vessel, the U. S. S. *Rainbow*, was granted a bill of health without inspection; 348 steerage passengers were bathed and their clothing was disinfected; 1,070 aliens, would-be steerage passengers to the United States and its possessions, were examined.

Plague.—During the present year plague has prevailed much less extensively in western Japan than during the closing part of 1905. The disease, however, has never been eradicated, and recently a distinct tendency to recrudescence has been noted; Kobe, Osaka, and Shimonoseki may all be regarded still as plague-infected ports. As lately as the 2d instant a case of plague, the tenth reported during 1906, terminated fatally in Kobe; 2 probable cases of plague were officially reported from Shimonoseki under date of the 5th instant. A telegram from Osaka, dated March 6, reports a probable case in that city.

Smallpox.—Telegraphic advices of the 6th instant report that 27 cases of smallpox with 4 deaths have occurred in a town in Yamaguchi Ken.

Week ended March 10, 1906. Bills of health issued to 4 vessels. Two steamships, having an aggregate personnel of 224 crew and 130 passengers, were inspected. Bills of health were issued to 2 naval vessels without inspection.

The American steamship *Siberia* arrived here on the morning of the 12th instant from Hongkong via ports en route to San Francisco, and on examination by the local quarantine officials a case of smallpox was discovered in the person of a Chinese steerage passenger embarked at Hongkong. The patient together with a suspect was removed from the vessel, suitable sanitary measures were enforced, and the *Siberia* sailed for San Francisco via Honolulu on the 14th instant.

Emigrants recommended for rejection.

Number of emigrants per steamship *Coptic* recommended, March 3, 1906, for rejection: For Honolulu, 40; for San Francisco, 3.

Per steamship *Siberia*, March 13, 1906: For Honolulu, 76; for San Francisco, 6.

Per steamship *Tremont*, March 14, 1906: For Tacoma, 4.

MEXICO.

Report from Tampico—Inspection of vessels—Sanitary conditions.

Acting Assistant Surgeon Frick reports, March 26, as follows:

Week ended March 24, 1906:

March 22.—Passed the British steamship *Ryton*, bound for Port Eads, in ballast, with 28 in the crew; vessel fumigated. Passed the Cuban steamship *Bayamo*, bound for New York, via Habana, in general cargo and live stock for Habana, with 47 in the crew.

March 23.—Passed the British steamship *Director*, bound for New Orleans, via Vera Cruz and Progreso, in a general European cargo, with 40 in the crew and 1 passenger. Passed the Norwegian steamship *City of Mexico*, bound for New Orleans, via Progreso, in a partial American cargo, with 21 in the crew and 8 first-class passengers. Passed the Swedish steamship *Uppland*, bound for Pensacola, in ballast, with 22 in the crew; vessel fumigated.

The sanitary situation continues about the same. There appears to be no great increase of mosquitoes.

NICARAGUA.

Reports from Bluefields, fruit port.

Acting Assistant Surgeon Layton reports as follows: Four days ended March 25, 1906. Present officially estimated population, 3,500; no deaths; prevailing diseases, malarial fever and tuberculosis; a few cases of dysentery; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Mar. 25	Dictator	22	None	2	.....

Inspection of incoming vessels—Insufficient water supply—Mosquitoes not prevalent.

Inspection of incoming steamers has been carried out by the local authorities. At present not only are steamers from United States ports boarded and inspected upon arrival, but all vessels, native crafts, schooners, sloops, etc., irrespective of port of departure.

All vessels from New Orleans are required by the board of health of Louisiana to have on board a marine medical inspector.

The water supply of Bluefields is at present insufficient. This being the dry season, the cisterns and barrels are nearly empty. A large number of the population, because of the lack of rain, are drinking water drawn from wells. These wells are not wholesome sources of supply.

As a result of the dry seasons there are no puddles of water, the swamps are dry, and the cisterns mostly empty. The number of breeding places being greatly reduced, mosquitoes are noticeably few.

PHILIPPINE ISLANDS.

Reports from Manila—Cholera and smallpox—Inspection of vessels.

Chief Quarantine Officer Heiser reports, February 19 and 28, as follows:

During the week ended February 17, 1906, quarantinable diseases were reported for the city of Manila as follows:

Smallpox, 1 death; cholera, 8 cases, 8 deaths.

During the same period cholera was reported from the provinces as follows: 283 cases, 229 deaths.

During the week vessels cleared for United States ports as follows:

On February 13 the British steamship *Kaifong*, with 66 crew and 1 passenger, en route from Amoy to Iloilo and Cebu, was granted a supplemental bill of health after the usual quarantine and inspection at Mariveles.

On February 15 the United States army transport *Thomas*, with 180 crew and 297 passengers, was granted a bill of health for San Francisco. Crew and steerage passengers were bathed and their effects and baggage disinfected. Cargo and baggage either disinfected or passed after inspection. Vessel partially disinfected. All persons on board were inspected at the hour of sailing.

Week ended February 24, 1906: Smallpox, 2 cases, no deaths. Cholera, 3 cases, 2 deaths. During the week, cholera was reported from the provinces as follows: 88 cases, 64 deaths.

During the week, vessels bound for United States ports were treated as follows:

On February 21, 1906, the American steamship *Tremont*, with 141 crew and 65 passengers, was granted a bill of health for Tacoma via Hongkong and Japan ports. All persons on board were inspected at the hour of sailing. Baggage and cargo either disinfected or passed after inspection. Miscellaneous cargo certified, 1,406 packages.

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND CITIES—UNTABULATED.

AFRICA—*Lourenço Marquez*.—Month of January, 1906. Estimated population, 10,000. Total number of deaths, 73, including 6 from tuberculosis.

BAHAMAS—*Dunmore Town*.—Two weeks ended March 23, 1906. Estimated population, 1,232. No deaths and no contagious diseases.

Governors Harbor.—Week ended March 25, 1906. Estimated population, 1,500. No deaths and no contagious diseases.

Green Turtle Cay.—Two weeks ended March 22, 1906. Estimated population, 3,314. No deaths and no contagious diseases reported.

Nassau.—Two weeks ended March 24, 1906. Estimated population, 12,650. Number of deaths not reported. No contagious diseases reported.

BRAZIL—*Pernambuco*.—Two weeks ended February 15, 1906. Estimated population, 200,000. Total number of deaths, 261, including measles 1, smallpox 21, and 48 from tuberculosis.

CANADA—*British Columbia—Victoria*.—Month of February, 1906. Estimated population, 21,000. Total number of deaths, 15, including 2 from tuberculosis.

CUBA—*Habana*.—Month of February, 1906. Estimated population, 275,000. Total number of deaths, 458, including diphtheria 1, enteric fever 6, measles 2, scarlet fever 1, whooping cough, 1, and 90 from tuberculosis.

FRANCE—*St. Etienne*.—Two weeks ended February 28, 1906. Estimated population, 146,671. Total number of deaths, 129, including diphtheria 2, measles 1, and 24 from tuberculosis.

GERMANY—*Weimar*.—Month of February, 1906. Estimated population, 31,127. Total number of deaths, 53, including 3 from tuberculosis.

GIBRALTAR.—Two weeks ended March 11, 1906. Estimated population, 27,460. Total number of deaths, 19, including 4 from smallpox.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended March 10, 1906, correspond to an annual rate of 16.7 per 1,000 of the aggregate population, which is estimated at 15,818,360.

Bradford.—Two weeks ended March 10, 1906. Estimated population, 288,544. Total number of deaths, 173, including diphtheria 8, measles 3, scarlet fever 1, and 13 from phthisis pulmonalis.

London.—One thousand four hundred and sixty-eight deaths were registered during the week, including measles 56, scarlet fever 12, diphtheria 12, whooping cough 34, enteric fever 3, and 19 from diarrhea. The deaths from all causes correspond to an annual rate of 16.2 per 1,000. In Greater London 2,070 deaths were registered. In the "outer ring" the deaths included 7 from diphtheria, 12 from measles, 3 from scarlet fever, and 9 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended March 10, 1906, in the 21 principal town districts of Ireland was 22.8 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Newry, viz, 4.2, and the highest in Newtownards, viz, 40.1 per 1,000. In Dublin and suburbs 187 deaths were registered, including diphtheria 2, whooping cough 1, and 39 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended March 10, 1906, correspond to an annual rate of 18.2 per 1,000 of the population, which is estimated at 1,787,788. The lowest rate of mortality was recorded in Paisley, viz, 13.8, and the highest in Dundee, viz, 22.8 per 1,000. The aggregate number of deaths registered from all causes was 622, including measles 23, diphtheria 11, scarlet fever 2, enteric fever 4, and 10 from whooping cough.

JAMAICA—*Kingston*.—Month of February, 1906. Estimated popu-

lation, 52,065. Total number of deaths, 145, including 13 from phthisis pulmonalis.

JAPAN—Nagasaki.—Ten days ended March 10, 1906. Estimated population, 159,041. Total number of deaths not reported. No deaths from contagious diseases reported.

JAVA—Batavia.—Two weeks ended February 17, 1906. Estimated population, 160,000. Number of deaths not reported. No contagious diseases.

SPAIN—Barcelona.—Ten days ended March 10, 1906. Estimated population, 600,000. Total number of deaths, 417, including diphtheria 3, enteric fever 2, measles 15, whooping cough 1, smallpox 5, and 31 from tuberculosis.

Cádiz.—Month of February, 1906. Estimated population, 69,382. Total number of deaths, 246. No contagious diseases reported.

WEST INDIES—Curaçao.—Two weeks ended March 16, 1906. Estimated population, 31,600. Total number of deaths, 14. No deaths from contagious diseases reported.

Cholera, yellow fever, plague, and smallpox, from December 30, 1905, to April 6, 1906.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from American consuls through the Department of State, and from other sources.

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Bombay	Dec. 6-12		1	
Burma (Rangoon)	Dec. 17-Feb. 10		16	
Calcutta	Nov. 12-Feb. 24		956	
Madras	Nov. 25-Jan. 26		39	
Rangoon	Dec. 24-Feb. 24		20	
Philippine Islands:				
Provinces	Jan. 1-Feb. 24	1,331	1,017	
Manila	Dec. 31-Feb. 24	28	27	
Total during year 1905 ..	.....	258	229	
Russia:				
General	Dec. 7-17	36	16	
Government of Lomza	Nov. 23-Jan. 14	34	11	
Government of Plock	Dec. 4-29	72	34	
Government of Siedlec	Nov. 20-Dec. 26	29	12	
Government of Warsaw (Warsaw included)	Dec. 12-18	9	5	

YELLOW FEVER.

Brazil:				
Rio de Janeiro	Nov. 20-Feb. 18 ..	32	30	
Sao Paulo	Dec. 6-12		1	
Colombia:				
Barranquilla	Nov. 28-Dec. 4 ..	6	4	
Cartagena	Dec. 17-23	1	1	
Cuba:				
Habana	Dec. 25-Feb. 17 ..	10	6	
Matanzas Province	Feb. 5	1	1	
Ecuador:				
Guayaquil	Dec. 4-Mar. 4	105	72	
Honduras:				
El Paraiso	Jan. 13-19		1	
Puerto Cortez	Mar. 13	1		
San Pedro	Mar. 18-24			Present.

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

YELLOW FEVER—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Mexico:				
Oaxaca.....	Mar. 11-17.....	1	.....
Vera Cruz—				
Cordoba.....	Dec. 10-16.....	1	3	
Orizaba.....	Dec. 10-Jan. 13..	1	1	
Vera Cruz.....	Dec. 24-Feb. 17..	6	4	
Yucatan—				
Merida.....	Dec. 17-Mar. 17..	14	5	
Nicaragua:				
Managua.....	Dec. 10-Feb. 17..	.....	4	
Panama:				
Bocas del Toro ..	Feb. 21.....	.....	1	
Colon.....	Dec. 8-14.....	1	.....
Peru:				
Callao.....	Mar. 4.....	1	1	On ss. Colombia from Guayaquil.

PLAGUE.

Afghanistan.....	Feb. 10.....	.....	.....	Frontier, near Turbat-i-Shekh-jumi, Persia, present.
Africa:				
Cape Colony—				
Port Elizabeth ..	Nov. 12-18.....	1	.....
Portuguese East Africa—				
Chinde.....	Sept. 18-Dec. 6..	58	28	
Mozambique.....	Oct. 29-Dec. 6..	4	3	
Argentina:				
Santa Fe Province.....	Dec. 11.....	.....	.....	Present.
Australasia:				
New Caledonia.....	Nov. 15-Dec. 31..	.....	.....	Epidemic in northern part.
Australia:				
Fremantle.....	Jan. 6-Feb. 19..	5	2	
Perth.....	Jan. 6-12.....	3	.....
Brazil:				
Bahia.....	Nov. 26-Dec. 16..	2	2	Present February 22.
Pernambuco.....	Dec. 2-Jan. 31..	.....	45	
Rio de Janeiro.....	Nov. 20-Feb. 18..	108	46	
Sao Paulo.....	Jan. 21.....	.....	2	
Chile:				
Antofagasta.....	Oct. 1-Feb. 21..	3	16	
China:				
Hongkong.....	Nov. 1-Feb. 21..	25	24	
Egypt:				
Alexandria.....	Nov. 30-Dec. 6..	1	.....
Formosa:				
Ensuiko.....	Jan. 1-Feb. 28..	81	63	
Hozan.....	Feb. 22-28.....	7	2	
Kogi.....	Feb. 22-28.....	4	3	
Shinchiku.....	Dec. 1-31.....	6	6	
Taihoku.....	Nov. 24-Feb. 28..	41	38	
Tainan.....	Feb. 22-28.....	1	.....
Tamsui.....	Feb. 22-28.....	12	.....
Toroku.....	Jan. 1-Feb. 28..	17	9	
Hawaii:				
Kauai.....	Feb. 13.....	.....	2	
India:				
Bombay Presidency and Sind.....	Oct. 29-Feb. 24..	22,271	16,107	Report for week ending Jan. 13 not received.
Madras Presidency.....	Oct. 29-Feb. 24..	1,089	788	
Bengal.....	Oct. 29-Feb. 24..	18,111	14,924	
United Provinces.....	Oct. 29-Feb. 24..	16,662	14,547	
Punjab.....	Oct. 29-Feb. 24..	8,736	7,573	
Burma.....	Oct. 29-Feb. 24..	1,886	1,743	
Central Provinces (including Berar).....	Oct. 29-Feb. 24..	7,533	6,125	
Mysore State.....	Oct. 29-Feb. 24..	2,248	1,630	
Hyderabad State.....	Oct. 29-Feb. 24..	1,500	1,117	
Central India.....	Oct. 29-Feb. 24..	1,116	989	
Rajputana.....	Oct. 29-Feb. 24..	197	175	
Kashmir.....	Oct. 29-Feb. 24..	554	359	
Grand total.....		81,903	66,077	
Japan:				
Yamaguchi Ken (Shimonoseki).....	Dec. 7-Mar. 2....	8	3	
Kobe.....	Nov. 8-Mar. 2....	95	51	Jan. 1 to Mar. 2, 1906, 10 cases.
Osaka.....	Nov. 2-Mar. 3....	151	77	
Mauritius.....	Nov. 17-Mar. 1....	40	29	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Paraguay:				
Asuncion.....	Mar. 28.....	.....	.....	Present.
Persia:				
Geistan.....	Jan. 12-18.....	.....	200	
Peru:				
Callao.....	Dec. 11-Feb. 26..	5	2	
Chicama Valley.....	Feb. 8-21.....	1	.....
Chiclayo.....	Jan. 6-Feb. 10..	5	1	
Guadeloupe.....	Nov. 20-Dec. 10..	2	.....
Lambayeque.....	Feb. 13-26.....	3	.....
Lima.....	Nov. 11-Feb. 26..	37	16	
Mollendo.....	Dec. 11-Feb. 26..	14	7	
Palta.....	Jan. 12-Feb. 26..	6	2	
Mansefu.....	Feb. 8-21.....	.....	.....	Present.
Moche.....	Jan. 6-Feb. 10..	.....	.....	Do.
Nueva Chosica.....	Jan. 5-Feb. 10..	11	3	
San Pedro.....	Dec. 11-Jan. 31..	9	2	
Trujillo.....	Nov. 11-Feb. 26..	101	46	
Philippines:				
Manila.....	Jan. 6-Feb. 14....	4	4	
Russia:				
Government of Astrakhan.....	Nov. 19-Feb. 1...	687	656	
Straits Settlements:				
Singapore.....	Jan. 3.....	1	.....
Zanzibar.....	To Nov. 17.....	151	120	

SMALLPOX.

Africa:				
Cape Colony—				
Cape Town.....	Nov. 12-Feb. 17..	25	.....
Argentina:				
Buenos Ayres.....	Sept. 1-Nov. 30..	.....	145	
Austria:				
Galicia.....	Jan. 7-Feb. 17....	36	.....
Belgium:				
Province of Luxemburg....	Jan. 14-Feb. 24....	9	.....
Brazil:				
Bahia.....	Nov. 26-Jan. 31..	64	39	
Pernambuco.....	Nov. 17-Feb. 15..	.....	184	
Rio de Janeiro.....	Nov. 20-Feb. 16..	49	20	
Canada:				
Toronto.....	Dec. 17-Mar. 24..	17	.....
Winnipeg.....	Feb. 8-Mar. 10....	2	.....
Cape Verde Islands.....	Mar. 29.....	.....	.....	Emigrants.
Chile:				
Antofagasta.....	Oct. 1-Feb. 21....	.....	117	
Coquimbo.....	Nov. 10-Feb. 1....	18	4	
Iquique.....	Nov. 12-Mar. 24..	77	31	
Valparaiso.....	Nov. 9-22.....	100	25	
China:				
Canton.....	Jan. 25-31.....	40	.....
Hongkong.....	Dec. 3-Feb. 24....	36	22	
Shanghai.....	Dec. 10-Feb. 24....	.....	8	
Ecuador:				
Guayaquil.....	Dec. 4-Mar. 4.....	.....	40	
Egypt:				
General.....	Nov. 27-Dec. 16..	78	18	
Alexandria.....	Feb. 26.....	1	1	
France:				
Paris.....	Dec. 3-Mar. 17....	157	10	
Germany:				
General.....	Jan. 14-Feb. 3....	7	.....
Bremen.....	Mar. 3.....	1	.....
West Prussia.....	Jan. 21-27.....	6	.....
Gibraltar.....	Dec. 11-Mar. 18..	72	12	
Great Britain and Ireland:				
Bristol.....	Jan. 14-Feb. 24....	12	1	
Cardiff.....	Dec. 24-30.....	1	.....
Drogheda.....	Dec. 3-9.....	.....	1	
Glasgow.....	Jan. 15-Mar. 16..	.....	4	
Hull.....	Dec. 3-9.....	3	.....
Leeds.....	Feb. 20-Mar. 10..	2	.....
Liverpool.....	Jan. 14-Mar. 10..	5	.....
London.....	Feb. 11-Mar. 17..	24	.....
Plymouth.....	Mar. 11-17.....	.....	1	
South Shields.....	Jan. 28-Feb. 3....	.....	1	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Greece:				
Athens	Jan. 9-Mar. 7		18	
Corfu	Jan. 17-23	6	1	In garrison.
Patras	Jan. 3-Feb. 6	50	13	
Syra	Jan. 24-30			Present. Imported from Piræus.
Hawaii:				
Honolulu	Mar. 12	1		On ss. Coptic.
Honduras:				
Puerto Cortez	Mar. 24			Present.
San Pedro	Mar. 24			Do.
India:				
Bombay	Nov. 29-Mar. 6		82	
Calcutta	Nov. 12-Feb. 24		934	
Karachi	Nov. 27-Feb. 25	135	34	
Madras	Nov. 25-Mar. 2		224	
Rangoon	Dec. 24-Feb. 24		386	
Italy:				
General	Nov. 30-Mar. 17	359	7	
Catania	Dec. 1-Feb. 8		5	
Messina	Dec. 10-16		1	
Naples	Nov. 22-Dec. 22		1	
Palermo	Dec. 17-23	2		
Rome	Dec. 17-23		1	
Japan:				
Formosa—				
General	Dec. 25-31	4		
Tamsui	Feb. 28	12		
Kobe	Feb. 18-24	1		
Yamaguchi Ken.	To Mar. 6	27	4	
Yokohama	Mar. 12	1		On ss. Siberia from Hongkong.
Malta	Feb. 4-24	1		
Mexico:				
City of Mexico	Dec. 10-16	4	2	
Tuxpam	Dec. 20-Mar. 6	20	19	In suburbs, since Nov. 29, 60 cases, 12 deaths.
Veracruz	Feb. 7-13		3	
Netherlands, The:				
Rotterdam	Feb. 18-Mar. 7	2	1	
New Brunswick:				
Kings County	Dec. 29-Feb. 25			Present.
Queens County	Jan. 9-Feb. 25			Do.
St. John County	Feb. 20-25			Do.
St. John	Mar. 1	1		Imported.
Sunbury Co. (Fredericton Junction, Little Lake, and Tracey included).	Jan. 9-Feb. 4	106		
Victoria County (Great Falls).	Mar. 15	18		
York County	Dec. 29-Feb. 4			Present.
Philippines:				
Manila	Jan. 1-Feb. 24	29	3	
Porto Rico:				
San Juan	Nov. 1-Dec. 31			Present.
Russia:				
Moscow	Nov. 12-Mar. 10	82	22	
Odessa	Nov. 12-Mar. 3	169	18	
St. Petersburg	Dec. 6-Feb. 24	89	21	
Spain:				
Barcelona	Jan. 1-Mar. 10		59	
Cádiz	Nov. 24-31		2	
Santander	Dec. 11-17	4		
Seville	Nov. 24-Jan. 30		17	
Tarragona	Feb. 25-Mar. 3		1	
Turkey:				
Alexandretta	Jan. 28-Feb. 24	75	12	
Constantinople	Nov. 27-Mar. 11		42	
Uruguay:				
Montevideo	Nov. 1-Dec. 31		3	

Weekly mortality table, foreign and insular cities.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Amherstburg	Mar. 24	2,250	0											
Amsterdam	Mar. 17	559,575	165	23							2	7		
Antwerp	Mar. 3	304,975	82	14								1		
Do	Mar. 10	304,975	90	11									1	
Athens	Feb. 27	200,000	9	9					3					
Do	Mar. 7	200,000	10	10					3					
Barmen	Mar. 10	156,400	37	6										
Belfast	do	358,680	155										2	1
Belize	Mar. 22	9,000	1											5
Belleville	Mar. 26	8,642	1	1										
Bergen	Mar. 7	80,000	20	3							1	1		1
Berlin	Mar. 3	2,055,299	562	96							3	4	6	8
Birmingham	Mar. 10	542,959	9	9							1	1	2	11
Do	Mar. 17	542,959	144								1	2	1	8
Bombay	Feb. 27	776,006	1,144	65	229	1		7		3		33		
Bremen	Mar. 10	213,301	72	16							1	1	1	2
Bristol	Mar. 17	263,223	110							1		2	2	2
Brunswick	Mar. 10	136,162												
Do	Mar. 17	136,162												
Brussels	Mar. 10	598,467	163	13									1	
Calcutta	Feb. 17	847,796	668	28	32	79		118		3	1		4	1
Cape Town	do	169,641												
Cardiff	Mar. 17	183,823	56	3								1		4
Cartagena	Mar. 10	30,000	10											
Catania	Mar. 15	160,000	74	6								1		
Christiania	Mar. 10	224,000	54							1		3		
Coburg	do	22,586	7	1									1	
Cognac	do	19,483	8	1										
Cologne	do	430,571	158	22							3	2	11	4
Colombo	Feb. 10	173,254	134											
Copenhagen	Mar. 10	430,000	140	16									6	7
Corunna	do	50,600	27	6										
Dublin	do	378,994	187	39										
Edinburgh	do	341,035	107											
Fiume	Mar. 11	45,000												
Flushing	Mar. 10	20,002	10											
Do	Mar. 17	20,002	7											
Frankfort on the Main	Mar. 10	336,984	72											2
Funchal	Mar. 11	44,049	27	2										
Geneva	Mar. 3	115,600	43								4			
Ghent	Feb. 10	163,875	59	2									1	1
Do	Feb. 17	163,875	72	4									3	1
Do	Feb. 24	163,875	70	3									3	7
Do	Mar. 3	163,875	63	6						1			3	1
Girgenti	Mar. 10	25,069	15											
Glasgow	Mar. 16	835,625	304					2				7	10	7
Gothenburg	Mar. 10	151,600	39	11										
Halifax	Mar. 24	40,787	15											
Hamburg	Mar. 10	803,000	244	40								2	2	3
Hamilton, Bermuda	Mar. 13	20,206	5											
Do	Mar. 20	20,206	5											
Havre	Mar. 3	130,196	56	9										
Do	Mar. 10	130,196	63	17							2		1	1
Hull	do	262,426	71									4		
Iquique	Feb. 24	33,106	47					2						
Do	Mar. 3	33,106	37											
Jalapa	Mar. 16	22,000	16	2										
Karachi	Feb. 25	108,644	151		11			13					18	
Kingston, Canada	Mar. 23	18,444	7											
Kingston, Jamaica	Mar. 10	52,065												
La Rochelle	Feb. 16	31,553	1											
Do	Feb. 25	31,553	18	3										
Do	Mar. 4	31,553												
Do	Mar. 11	31,553	1											
Lausanne	Mar. 3	58,500	15											
Leeds	Mar. 17	428,953	140	15									7	3
Leipzig	Mar. 10	507,989	149	27						1	2	2	3	3
Leith	do	82,660	28	6									1	1
Licata	do	26,000	29	1					1	1				
Liverpool	do	739,180	322									4	6	14
Do	Mar. 17	739,180	299									4	2	15
London	Mar. 10	7,113,561	2,070							8	19	24	92	49
Madras	Feb. 3	509,346	516		1			20					17	

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended—	Estimated population	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Mainz.....	Mar. 10	92,210	42	6									
Managua.....	Feb. 17	25,000	28	1									
Do.....	Feb. 24	25,000	18										
Manchester.....	Mar. 10	631,533	240	20			1						
Mannheim.....	Mar. 3	163,350	47							1	4	3	7
Do.....	Mar. 10	163,350	31										
Mazatlan.....	do	20,000	22										
Do.....	Mar. 17	20,000	12										
Messina.....	Mar. 3	107,000	36	1						1			
Do.....	Mar. 10	107,000	38										
Newcastle on Tyne.....	do	264,511	114								1	1	6
Nottingham.....	Mar. 3	250,000	126							2			
Do.....	Mar. 10	250,000											
Nuremberg.....	Mar. 3	294,432	121	16									
Palermo.....	Mar. 10	330,000	125	5									
Paris.....	Mar. 3	2,660,559	1,068	240						3		1	4
Do.....	Mar. 10	2,660,559	1,029	270						8		3	28
Prague.....	do	225,463	122	31								2	1
Puerto Cabello.....	Feb. 3	14,000	13										
Do.....	Feb. 10	14,000	8	2									
Do.....	Feb. 17	14,000	7	1									
Do.....	Feb. 24	14,000	5	1									
Puerto Cortes.....	Mar. 20	4,000											
Quebec.....	Mar. 17	70,000											
Do.....	Mar. 24	70,000											
Rangoon.....	Feb. 17	252,155	281	4	33	5	103						
Rheims.....	Mar. 11	108,385	59	7									
Rome.....	Jan. 20	526,170	189	2						1		3	3
Do.....	Feb. 3	526,170	251	2						2		1	
Rotterdam.....	Mar. 10	380,989	122							3			
Do.....	Mar. 17	380,989	124							3		1	
Rouen.....	Mar. 11	116,316	71	17									
St. Georges, Bermuda.....	Mar. 10	2,189	0										
St. John, N. B.....	Mar. 24	40,789	15	4									
Salford.....	Mar. 10	234,077	66	4						2	2	1	1
San Feliu de Guixols.....	Mar. 18	11,333	3										
San Juan del Norte.....	Mar. 10	40,000	9	1									
Santa Cruz de Tenerife.....	do	40,000	9										
Santander.....	Mar. 11	53,574	29										
Sheffield.....	Mar. 3	435,000	132	6						4			
Do.....	Mar. 10	435,000	142	10						1	1	3	1
Smyrna.....	Mar. 4	320,000	79	17						1			
Southampton.....	Mar. 10	117,312	33	1						1			
Do.....	Mar. 17	117,312	27	3									
Stockholm.....	Mar. 3	318,398	85	22									
Tangier.....	Mar. 10	45,000								3		1	
Tarragona.....	do	19,600	10	2									
Toronto.....	Mar. 3	262,749	61							1			
Do.....	Mar. 10	262,749	77							2		1	
Trapani.....	do	61,477	22										
Tuxpam.....	Mar. 13	13,000	10										
Utiilla.....	Mar. 10	800	0										
Do.....	Mar. 17	800	1										
Veracruz.....	do	82,000	36	7									
Vienna.....	Mar. 10	1,917,639	636	95						2	13	16	7
Winnipeg.....	Mar. 17	80,000	22	2									
Do.....	Mar. 24	80,000	10										

By authority of the Secretary of the Treasury:

WALTER WYMAN,

Surgeon-General,

United States Public Health and Marine-Hospital Service.

PUBLIC HEALTH REPORTS.

UNITED STATES.

[Reports to the Surgeon-General, Public Health and Marine-Hospital Service.]

Plague on steamship Burrsville at Reedy Island Quarantine.

QUARANTINE, REEDY ISLAND, DELAWARE,
April 6, 1906.

WYMAN, Washington:

Steamship *Burrsville*, fifty days from Bombay via Port Said, Algiers, and Oran, previously trading between Bombay and Calcutta, arrived this station this morning; cargo, ore; 51 crew, 13 Europeans and 38 Lascars. Two suspicious deaths at sea. Four plague suspects among the crew detained in quarantine. Request expert as soon as possible.

WICKES.

In response to the request for an expert Passed Assistant Surgeon Anderson was directed, April 7, to proceed to Reedy Island to investigate the nature of the disease on the steamship *Burrsville*. He reports the clinical diagnosis of the disease to be plague. A bacteriological examination is being made at the laboratory at Washington.

APRIL 10, 1906.

Another case with pneumonic symptoms developed yesterday.

BLUE.

APRIL 11, 1906.

Case reported yesterday during night.

WICKES.

STATISTICAL REPORTS OF STATES AND CITIES OF THE UNITED STATES, YEARLY AND MONTHLY.

GEORGIA—*Columbus*.—Month of March, 1906. Estimated population, 20,764—white 12,244; colored 8,520. Total number of deaths, 47—white 24; colored 23—including measles 3, and 1 from scarlet fever.

Macon.—Month of March, 1906. Estimated population, 35,000—white, 19,000; colored, 16,000. Total number of deaths, 33—white, 10; colored, 23—including enteric fever 1, and 7 from tuberculosis.

INDIANA—*Evansville*.—Month of March, 1906. Estimated population, 75,000. Total number of deaths, 84, including diphtheria 5, enteric fever 2, whooping cough 4, and 15 from tuberculosis.

IOWA—*Ottumwa*.—Month of March, 1906. Estimated population, 23,000. Total number of deaths, 26, including 3 from tuberculosis.

KANSAS—*Leavenworth*.—Month of March, 1906. Estimated population, 24,000. Total number of deaths, 36, including diphtheria 2, enteric fever 1, and 5 from tuberculosis.

MASSACHUSETTS—*Newton*.—Month of March, 1906. Estimated population, 37,550. Total number of deaths, 38, including whooping cough 1, and 2 from tuberculosis.

MONTANA—*Helena*.—Month of March, 1906. Estimated population, 13,000. Total number of deaths not reported. No deaths from contagious diseases reported.

NEW HAMPSHIRE—*Concord*.—Month of March, 1906. Estimated population, 20,000. Total number of deaths, 42, including whooping cough 1, and 3 from tuberculosis.

Franklin.—Month of March, 1906. Estimated population, 6,000. Total number of deaths, 2. No deaths from contagious diseases.

NEW YORK—*Auburn*.—Month of February, 1906. Estimated population, 38,500. Total number of deaths, 46, including diphtheria 1, enteric fever 2, and 5 from tuberculosis.

Saratoga Springs.—Month of March, 1906. Census population, 11,822. Total number of deaths, 26, including diphtheria 1, enteric fever 1, and 4 from tuberculosis.

NORTH CAROLINA—*Charlotte*.—Month of March, 1906. Estimated population, 40,000. Total number of deaths, 34, including measles 3, and 5 from tuberculosis.

OHIO—*Cleveland*.—Month of February, 1906. Estimated population, 440,000. Total number of deaths, 559, including diphtheria 15, enteric fever 8, measles 11, scarlet fever 4, whooping cough 4, and 55 from tuberculosis.

East Liverpool.—Month of March, 1906. Estimated population, 20,000. Total number of deaths, 31, including enteric fever 3, and 3 from tuberculosis.

Ironton.—Month of March, 1906. Estimated population, 15,000. Total number of deaths, 23. No contagious diseases reported.

Zanesville.—Month of March, 1906. Estimated population, 25,000. Total number of deaths, 33, including diphtheria 1, enteric fever 2, and 5 from tuberculosis.

PENNSYLVANIA—*Altoona*.—Month of March, 1906. Census population, 38,973. Total number of deaths, 64, including diphtheria 3, enteric fever 1, and 2 from tuberculosis.

Dunmore.—Month of March, 1906. Estimated population, 17,500. Total number of deaths, 24, including 1 from tuberculosis.

TENNESSEE—Chattanooga.—Month of February, 1906. Estimated population, 55,000—white; 38,000, colored, 17,000. Total number of deaths, 63; white, 27, colored, 36, including enteric fever 1, and 16 from tuberculosis.

UTAH—Ogden.—Month of March, 1906. Estimated population, 25,000. Total number of deaths, 14; no deaths from contagious diseases.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 30, 1905, to April 13, 1906.

For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
Arkansas:				
Fort Smith.....	Jan. 20-Mar. 31...	2		
Total for State		2		
Total for State, same period, 1905.		1		
California:				
Imperial.....	Jan. 13.....	1		
Los Angeles.....	Jan. 7-Mar. 31.....	37		
Oakland.....	Jan. 1-31.....	2		
San Francisco.....	Dec. 17-Mar. 24.....	124	5	
Total for State		164	5	
Total for State, same period, 1905.		3		
Colorado:				
Boulder County.....	Oct. 1-Jan. 31.....	2		
Cheyenne County.....	Jan. 1-31.....	2		
Clear Creek County (Idaho Springs).....	Jan. 1-Feb. 28.....	4		
Denver County.....	Jan. 1-31.....	2		
Eagle County.....	Oct. 1-Dec. 31.....	2		
El Paso County (Colorado Springs).....	Jan. 1-Feb. 28.....	2		
Fremont County (South Canon).....	Jan. 1-Feb. 28.....	2		
Logan County (Sterling).....	Feb. 1-28.....	1		
Mesa County.....	Oct. 1-Dec. 31.....	1		
Montezuma County.....	Oct. 1-Jan. 31.....	11		
Otero County (La Junta).....	Feb. 1-28.....	1		
Pueblo County.....	Jan. 1-31.....	1		
Teller County (Cripple Creek included).....	Oct. 1-Feb. 28.....	28		
Weld County.....	Feb. 1-28.....	1		
Total for State		60		
Total for State, same period, 1905.		177		
Delaware:				
Wilmington.....	Jan. 7-Mar. 17.....	11		
Total for State		11		
Total for State, same period, 1905.				
District of Columbia:				
Washington.....	Dec. 17-Mar. 3...	41	3	
Total for District.....		41	3	
Total for District, same period, 1905.		9	1	
Florida:				
Alachua County (Hague, La Crosse and Newberry included).....	Dec. 31-Jan. 27 ..	8		
Columbia County (Lake City).....	Nov. 14-20.....	4		
Dade County (West Palm Beach).....	Jan. 7-Feb. 24.....	6		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Florida—Continued.				
Duval County (Jacksonville).....	Dec. 17-April 7 ..	192	1	Case at Tampa on revenue cutter Fessenden.
Escambia County	Feb. 11-17.....	1		
Gadsden County (Quincy).....	Jan. 21-27.....	1		
Hillsboro County (Clearwater, Seffner, St. Petersburg, and Tampa).....	Jan. 7-Mar. 16 ..	24		
Jackson County	Feb. 18-24.....	15		
Lafayette County (Mayo).....	Dec. 31-Jan. 20 ..	9		
Lake County (Mascotte).....	Jan. 7-13.....	1		
Orange County (Oviedo).....	Jan. 7-Feb. 24 ..	7		
Polk County (Lakeland).....	Jan. 21-Feb. 24 ..	15		
St. Johns County (Espanola).....	Feb. 4-10.....	3		
Volusia County (Barberville).....	Jan. 28-Feb. 3 ..	4		
Total for State		290	1	
Total for State, same period, 1905.....		23		
Georgia:				
Augusta	Jan. 23-April 2 ..	38		
Total for State		38		
Total for State, same period, 1905.....			2	
Illinois:				
Chicago.....	Jan. 7-Mar. 24 ..	3		
Galesburg.....	Dec. 17-23.....	1		
Total for State		4		
Total for State, same period, 1905.....		25	9	
Indiana:				
Allen County	Nov. 1-Dec. 31 ..	61	1	
Clark County.....	Nov. 1-30.....	1		
Dearborn County.....	Sept. 1-30.....	6		
Dubois County.....	Sept. 1-30.....	2		
Gibson County.....	Sept. 1-30.....	1		
Jasper County.....	Sept. 1-30.....	1		
Madison County.....	Sept. 1-30.....	3		
Marion County (Indianapolis).....	Sept. 1-Apr. 1.....	11		
Noble County.....	Sept. 1-30.....	1		
Randolph County.....	Nov. 1-30.....	1		
Tippecanoe County (Lafayette).....	Nov. 1-Jan. 8.....	2		
Vigo County (Terre Haute).....	Feb. 25-Mar. 3.....	1		
Washington County.....	Sept. 1-30.....	21		
Total for State		112	1	
Total for State, same period, 1905.....		2		
Kansas:				
Allen County.....	Jan. 1-Feb. 28.....	7		
Atchison County (Atchison).....	Oct. 1-Feb. 28.....	45		
Barber County.....	Feb. 1-28.....	3		
Barton County.....	Oct. 1-Dec. 31.....	18		
Bourbon County.....	Feb. 1-28.....	1		
Brown County.....	Oct. 1-Feb. 28.....	43		
Butler County.....	Feb. 1-28.....	9		
Chautauqua County.....	Oct. 1-Feb. 28.....	51		
Cherokee County.....	Oct. 1-Nov. 30.....	8	1	
Clark County.....	Dec. 1-Feb. 28.....	9		
Clay County.....	Oct. 1-Jan. 31.....	4		
Cloud County.....	Oct. 1-Feb. 28.....	12		
Coffey County.....	Jan. 1-Feb. 28.....	3		
Comanche County.....	Dec. 1-31.....	1		
Cowley County.....	Jan. 1-Feb. 28.....	8		
Crawford County.....	Dec. 1-Feb. 28.....	3		
Doniphan County.....	Dec. 1-Jan. 31.....	8		
Edwards County.....	Oct. 1-Nov. 30.....	1		
Geary County.....	Feb. 1-28.....	3		
Harvey County.....	Jan. 1-Feb. 28.....	4		
Jackson County.....	Dec. 1-Jan. 31.....	2		
Jefferson County.....	Jan. 1-31.....	1		
Jewell County.....	Oct. 1-Dec. 31.....	42		
Leavenworth County (Leavenworth).....	Dec. 1-Mar. 31.....	15		
Linn County.....	Dec. 1-Jan. 31.....	2		
Lincoln County.....	Jan. 1-31.....	7		
Lyon County.....	Oct. 1-Dec. 31.....	12		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas—Continued.				
Marion County.....	Oct. 1–Nov. 30...	1	.....
McPherson County.....	Oct. 1–Nov. 30...	1	.....
Mitchell County.....	Oct. 1–Feb. 28...	102	.....
Montgomery County.....	Oct. 1–Jan. 31...	71	1	
Osborne County.....	Oct. 1–Dec. 31...	3	.....
Pottawatomie County.....	Feb. 1–28...	11	.....
Pratt County.....	Feb. 1–28...	6	.....
Republic County.....	Oct. 1–Feb. 28...	93	.....
Rice County.....	Feb. 1–28...	1	.....
Rusk County.....	Dec. 1–31...	1	.....
Saline County.....	Oct. 1–Jan. 31...	22	.....
Sedgwick County (Wichita included).	Oct. 1–Feb. 28...	97	.....
Shawnee County (Topeka included).	Oct. 1–Jan. 31...	10	.....
Smith County.....	Oct. 1–Nov. 30...	1	.....
Stafford County.....	Feb. 1–28...	3	.....
Sumner County.....	Oct. 1–Feb. 28...	21	.....
Woodson County.....	Feb. 1–28...	10	.....
Wyandotte County (Kansas City).	Oct. 1–Feb. 28...	8	.....
Total for State.....		784	2	
Total for State, same period, 1905.		1,826	7	
Kentucky:				
Covington.....	Dec. 17–Apr. 7...	20	.....
Total for State.....		20	.....
Total for State, same period, 1905.		23	1	
Louisiana:				
New Orleans.....	Dec. 17–Mar. 31..	119	.....
Shreveport.....	Dec. 24–Mar. 17..	5	.....
Total for State.....		124	.....
Total for State, same period, 1905.		142	2	
Maine:				
Biddeford.....	Feb. 11–Mar. 17..	8	.....
Portland.....	Feb. 25–Mar. 3...	1	.....
Total for State.....		9	.....
Total for State, same period, 1905.		3	.....
Maryland:				
Baltimore.....	Dec. 24–Mar. 31..	61	.....
Total for State.....		61	.....
Total for State, same period, 1905.				
Massachusetts:				
Boston.....	Feb. 18–Mar. 31..	4	.....
Somerville.....	Mar. 4–10.....	1	.....
Total for State.....		5	.....
Total for State, same period, 1905.		17	1	
Michigan:				
Ann Harbor.....	Jan. 28–Mar. 31..	5	.....	1 case imported.
Detroit.....	Jan. 28–Apr. 7...	7	.....
Escanaba.....	Feb. 22–28.....	1	1	
Grand Rapids.....	Dec. 17–23.....	1	.....
Total for State.....		13	1	
Total for State, same period, 1905.		20	13	
Minnesota:				
Benton County.....	Dec. 27–Jan. 1...	1	.....
Chisago County.....	Oct. 3–9.....	3	.....
Clay County.....	Dec. 12–18.....	3	.....
Crow Wing County.....	Dec. 27–Jan. 1...	1	.....
Dodge County.....	Oct. 31–Nov. 6...	1	.....
Hennepin County.....	Sept. 19–Nov. 27..	19	.....
Hubbard County.....	Nov. 14–Dec. 25..	3	.....
Itasca County.....	Dec. 27–Jan. 1...	1	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Lesueur County.....	Nov. 21-27.....	1	.....
Marshall County.....	Sept. 12-Dec. 11..	7	.....
Morrison County.....	Jan. 9-15.....	1	.....
Nobles County.....	Jan. 2-8.....	1	.....
Ottertail County.....	Nov. 14-Jan. 15..	20	1	
Pipestone County.....	Dec. 19-25.....	1	.....
Polk County.....	Jan. 2-8.....	2	.....
Ramsey County.....	Oct. 8-9.....	5	.....
Red Lake County.....	Nov. 14-20.....	1	.....
Renville County.....	Jan. 2-8.....	2	.....
Rice County.....	Nov. 7-13.....	1	.....
Roseau County.....	Nov. 21-Dec. 11..	5	.....
Stearns County.....	Sept. 12-Dec. 4..	19	.....
Wilkin County.....	Sept. 19-Jan. 8..	4	.....
Wright County.....	Jan. 2-8.....	4	.....
Total for State.....		106	1	
Total for State, same period, 1905.		804	7	
Mississippi:				
Gulfport.....	Mar. 11-17.....	1	.....	Imported. From str. Little Rufus.
Natchez.....	Feb. 25-Apr. 7...	5	.....
Total for State.....		6	.....
Total for State, same period, 1905.		2	.....
Missouri:				
St. Louis.....	Dec. 17-Mar. 31..	40	1	
Total for State.....		40	1	
Total for State, same period, 1905.		462	44	
Montana:				
Broadwater County.....	Feb. 1-28.....	2	.....
Flathead County.....	Dec. 1-31.....	1	.....
Lewis and Clarke County, (Helena).....	Jan. 25-Feb. 25..	1	.....
Missoula County.....	Jan. 1-Feb. 28....	3	.....
Silverbow County.....	Jan. 1-Feb. 28....	2	.....
Total for State.....		9	.....
Total for State, same period, 1905.		2	.....
Nebraska:				
Omaha.....	Mar. 18-24.....	1	.....
South Omaha.....	Jan. 14-Feb. 17..	11	.....
Total for State.....		12	.....
Total for State, same period, 1905.		20	.....
New York:				
Buffalo.....	Jan. 7-Mar. 10....	3	.....
New York City.....	Jan. 7-Apr. 7.....	8	.....
Niagara Falls.....	Dec. 24-30.....	1	.....
Total for State.....		12	.....
Total for State, same period, 1905.		31	4	
North Carolina:				
Anson County.....	Jan. 1-31.....	5	.....	Many.
Beaufort County.....	Jan. 1-31.....	22	.....
Bertie County.....	Jan. 1-31.....	.....	.....
Bladen County.....	Jan. 1-31.....	21	.....
Brunswick County.....	Jan. 1-31.....	4	.....
Buncombe County.....	Dec. 1-31.....	4	.....
Camden County.....	Jan. 1-31.....	1	.....
Chowan County.....	Nov. 1-Dec. 31..	11	.....
Clay County.....	Nov. 1-30.....	5	.....
Columbus County.....	Nov. 1-30.....	4	.....
Craven County.....	Nov. 1-Dec. 31..	5	.....
Cumberland County.....	Nov. 1-Jan. 31..	191	.....
Currituck County.....	Jan. 1-31.....	13	.....
Durham County.....	Nov. 1-30.....	2	.....
Edgecombe County.....	Jan. 1-31.....	1	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
North Carolina—Continued.				
Gates County	Nov. 1-30	1		
Guilford County (Greensboro)	April 1-7	3		
Harnett County	Jan. 1-31	7		
Hertford County	Jan. 1-31	87		
Hyde County	Nov. 1-Dec. 31	250		
Madison County	Jan. 1-31	4		
Mecklenburg County	Jan. 1-31	15		
Nash County	Jan. 1-31	6		
New Hanover County	Nov. 1-Jan. 31	50		
Pasquotank County	Nov. 1-Jan. 31	43		
Pender County	Jan. 1-31			Present.
Perquimans County	Jan. 1-31	100		
Person County	Nov. 1-30	1		
Pitt County	Jan. 1-31	1		
Robeson County	Jan. 1-31	1		
Sampson County	Jan. 1-31	1		
Scotland County	Dec. 1-31			Present.
Stanly County	Nov. 1-30	2		
Union County	Nov. 1-Jan. 31	6		Epidemic in one township.
Washington County	Nov. 1-Jan. 31	155		
Watauga County	Nov. 1-30	5		
Wayne County	Dec. 1-31	7		
Total for State		1,034		
Total for State, same period, 1905.		548		
North Dakota:				
Grand Forks County	Jan. 1-Feb. 28	2		
McHenry County	Jan. 1-Feb. 28	30		
Nelson County	Jan. 1-31	6		
Ward County	Jan. 1-31	1		
Total for State		39		
Total for State, same period, 1905.		7		
Ohio:				
Butler County (Hamilton)	Feb. 11-17	1		
Clark County	Sept. 23-Dec. 16	8		
Cuyahoga County (Cleveland)	Mar. 31-Apr. 6	1		
Gallia County	Sept. 23-Dec. 16	1		
Hamilton County (Cincinnati)	Sept. 23-Apr. 6	97		
Madison County	Sept. 23-Dec. 16	1		
Marion County	Sept. 23-Dec. 16	2		
Montgomery County (Dayton)	Sept. 23-Jan. 27	4		
Ottawa County	Sept. 23-Dec. 16	1		
Stark County (Canton)	Feb. 18-24	1		
Trumbull County	Sept. 23-Dec. 16	2		
Total for State		119		
Total for State, same period, 1905.		589	5	
Oregon:				
Portland	Feb. 1-28	6		
Total for State		6		
Total for State, same period, 1905.				
Pennsylvania:				
Altoona	Jan. 28-Feb. 3	1		
Lancaster	Dec. 3-Feb. 6	2		
Pittsburg	Mar. 18-24	1		
Total for State		4		
Total for State, same period, 1905.		411	1	
South Carolina:				
Camden	Jan. 7-Feb. 3	3		
Georgetown	Feb. 9-15	1		Imported.
Greenville	Feb. 24-Mar. 2	2		
Total for State		6		
Total for State, same period, 1905.		88	19	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks
Tennessee:				
Knoxville	Feb. 11-Apr. 7...	3		
Memphis	Feb. 1-Mar. 31...	43	1	
Nashville	Feb. 25-Mar. 10...	3		
Total for State		49	1	
Total for State, same period, 1905.		198	2	
Utah:				
Beaver County	Jan. 1-Feb. 28...	4		
Cache County	Oct. 1-Nov. 30...	1		
Davis County	Jan. 1-Feb. 28...	24		
Emery County	Jan. 1-Feb. 28...	3		
Millard County	Dec. 1-Jan. 31...	10		
Salt Lake County (Salt Lake City included)	Oct. 1-Mar. 17...	404	1	
Sanpete County	Oct. 1-Feb. 28...	100		
Sevier County	Oct. 1-Feb. 28...	32		
Summit County	Oct. 1-Jan. 31...	55		
Utah County	Jan. 1-Feb. 28...	9		
Wasatch County	Dec. 1-Jan. 31...	8		
Wayne County	Dec. 1-31	4		
Weber County (Ogden included)	Oct. 1-Mar. 31...	20		
Total for State		674	1	
Total for State, same period, 1905.		389	1	
Virginia:				
Norfolk	Oct. 1-Feb. 28...	396		In Norfolk County, outside of Norfolk, October 1 to February 28, 287 cases.
Petersburg	Jan. 26-Mar. 26...	38		
Portsmouth	Oct. 1-Feb. 28...	23		
Roanoke	Jan. 28-Feb. 28...	9		
Total for State		730		
Total for State, same period, 1905.				
Washington:				
Cowlitz County	Dec. 1-Jan. 31...	17		Imported.
Lewis County	Jan. 1-31	1		
Spokane County (Spokane)	Dec. 1-Mar. 24...	4		
Whatcom County (Bellingham)	Dec. 1-Jan. 31...	14		
Whitman County	Dec. 1-31	1		
Total for State		37		
Total for State, same period, 1905.		8		
West Virginia:				
Wheeling	Mar. 11-Apr. 6...	12		
Total for State		12		
Total for State, same period, 1905.		1		
Wisconsin:				
Appleton	Nov. 30-Mar. 31...	39		
Beloit	Feb. 25-Mar. 24...	5		
Green Bay	Jan. 29-Feb. 4...	3		
La Crosse	Dec. 17-Feb. 10...	3		
Milwaukee	Dec. 3-Mar. 17...	7		
Total for State		57		
Total for State, same period, 1905.		170		
Grand total		4,689	17	
Grand total, same period, 1905		6,271	149	

Yellow fever in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 29, 1905, to April 13, 1906.

Place.	Date.	Cases.	Deaths.	Remarks.
Louisiana:				
Jefferson Parish (Kenner)	Jan. 28	1	0	

Weekly mortality table, cities of the United States.

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Yellow fever.	Smallpox.	Varicoid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Altoona, Pa.	Apr. 7	38,973	18	1						1				
Anderson, Ind.	Mar. 31	20,178	3							1				
Ann Arbor, Mich.	do	14,509	7											
Appleton, Wis.	do	15,085	10											
Auburn, N. Y.	do	30,345	7											
Baltimore, Md.	do	508,957	233	28						2	1	4		6
Biddeford, Me.	do	16,145	3											
Do	Apr. 7	16,145	3											
Boston, Mass.	Mar. 31	560,892	222	26						1	4	4	3	1
Do	Apr. 7	560,892	247	29						1	1	2	1	
Braddock, Pa.	Mar. 31	15,654	6											
Brockton, Mass.	do	40,063	10	2										
Cambridge, Mass.	do	91,886	22	4										1
Camden, N. J.	Apr. 7	75,935	27											1
Carbondale, Pa.	Mar. 31	13,536	5											
Chelsea, Mass.	do	34,072	17	1										
Chicopee, Mass.	Apr. 7	19,167	7											
Cincinnati, Ohio.	Mar. 30	325,902	198	29						5		1	4	
Clinton, Mass.	Apr. 7	13,667	3											
Dayton, Ohio.	do	85,333	31	3										
Dunkirk, N. Y.	Mar. 31	11,616	8	1										2
Elkhart, Ind.	Apr. 7	15,184	5											
Elmira, N. Y.	Mar. 31	35,672	13							1		2		
Everett, Mass.	do	24,336	6							1				
Fall River, Mass.	Apr. 7	104,863	42	5										
Findlay, Ohio.	do	17,613	5	1										
Galesburg, Ill.	Mar. 31	18,607	3											
Greensboro, N. C.	do	10,035	3											
Harrison, N. J.	do	10,596	3											
Hoboken, N. J.	do	59,364									1		1	
Do	Apr. 7	59,364	8									1		
Hyde Park, Mass.	Mar. 31	13,244	8	1										
Indianapolis, Ind.	Apr. 1	169,164	69	3										3
Jacksonville, Fla.	Mar. 31	28,429	17	3						1				
Johnstown, Pa.	Apr. 7	35,936	16									1		1
Kalamazoo, Mich.	Mar. 31	24,404	15	1										
Kingston, N. Y.	do	24,535	6	2										
Knoxville, Tenn.	do	32,637	4											
La Crosse, Wis.	do	28,895	5											
Lafayette, Ind.	Apr. 2	18,116	8											
Lancaster, Pa.	Mar. 10	41,459	13	3										
Do	Mar. 17	41,459	11											
Do	Mar. 24	41,459	22	2										1
Do	Mar. 31	41,459	16	3										
Lawrence, Mass.	do	62,559	30	4						3				1
Lebanon, Pa.	Apr. 7	17,628	7	1										
Lexington, Ky.	Mar. 31	26,369	21	1						1				
Los Angeles, Cal.	Mar. 21	102,479	68	12										
Lowell, Mass.	Apr. 7	94,969	47	2								1	3	
Macon, Ga.	Mar. 31	22,746	6	1										
Malden, Mass.	do	33,664	17	1								1		
Manchester, N. H.	do	56,987	24	2										
Marlboro, Mass.	do	13,609	7	2									1	
Medford, Mass.	Apr. 7	18,244	3											
Melrose, Mass.	Mar. 30	12,962	5	1										
Memphis, Tenn.	Mar. 31	102,320	41											
Middletown, N. Y.	do	14,522	2											
Moline, Ill.	Apr. 1	17,248	7	2										
Mount Vernon, N. Y.	Apr. 7	21,228	10											
Nashville, Tenn.	do	80,865	28	4										
Nashua, N. H.	Mar. 31	23,898	7											
Natchez, Miss.	do	1,210	5	1										
New Bedford, Mass.	Apr. 7	63,442	25	5										
Newburyport, Mass.	Mar. 31	14,478	7											
New London, Conn.	do	17,548	8											
New Orleans, La.	do	287,104	130	15										
Newton, Mass.	Apr. 7	33,587	11	1						2				
New York, N. Y.	Mar. 31	3,437,202	1,658	198						1			1	
Niagara Falls, N. Y.	do	19,457	12							8	11	52	62	4
Norristown, Pa.	Mar. 24	22,265	10											
Do	Mar. 31	22,265	12	1										
North Adams, Mass.	Apr. 7	24,200	7											
Northampton, Mass.	do	18,643	6											
Omaha, Nebr.	Mar. 31	102,555	16											
Oneonta, N. Y.	do	7,147	7	3										

Weekly mortality table, cities of the United States—Continued.

[illegible]

FOREIGN AND INSULAR.

AFRICA.

Reports from Cape Colony—Examination of rodents for plague infection.

The medical officer of health for the Colony reports, February 26 and March 5, 1906, as follows:

Week ended February 24, 1906:

Port Elizabeth.—Rodents bacteriologically examined for plague infection, 232. No plague infection found.

East London.—Rodents examined, 109. No plague infection found.

Cape Town, harbor board area, and shipping.—Rodents examined, 461. No plague infection found.

Week ended March 3, 1906:

Port Elizabeth.—Rodents bacteriologically examined for plague infection, 368. No plague infection found.

East London.—Rodents examined, 204. No plague infection found.

Cape Town, harbor board area, and shipping.—Rodents examined, 449. No plague infection found.

BRITISH HONDURAS.

Report from Belize, fruit port.

Acting Assistant Surgeon Cooke reports as follows: Week ended March 29, 1906. Present officially estimated population, 8,500; number of deaths, 2; prevailing diseases, malarial; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Mar. 22	Mira	New Orleans	35	0	0	0
23	Olympia	do	44	16	0	0
24	Belize	Mobile	17	0	0	0
28	Atlas	New Orleans	17	0	0	0

CANADA.

Report from Three Rivers—Smallpox at Seven Islands.

Consul Worman reports, March 21, as follows:

A serious outbreak of smallpox among the Indians and half-breeds at Seven Islands below Quebec in this Province is reported.

On account of the large number of laborers employed at Seven Islands in connection with the various industrial operations at Clarke City, the Dominion government and the provincial government have both taken steps to supply a staff of physicians and nurses, as well as medicine, and have ordered the ice-breaker *Champlain* for service as a dispatch boat to this section of Quebec.

CHINA.

Report from Hongkong—Quarantine restrictions—Plague and smallpox.

Passed Assistant Surgeon White reports, February 17 and 27, as follows:

Week ended February 17, 1906.

Restrictions enforced by Hongkong remain as reported on September 9, 1905. To restrictions enforced against Hongkong, as reported on February 10, 1906, the following have been added:

Port or place.	Nature of measure.
Burma	Hongkong declared infected.
Dutch East Indies..	Arrivals from Hongkong, or vessels having called there, are subject to 5 days' quarantine from date of departure, or of last plague case on board. Importation is temporarily prohibited of animal refuse, claws, and hoofs, animal or human hair and bristles, untanned hides and hides salted or cured with arsenic, raw wool and rags, bags or sacks which have already been used, coming from or transhipped at Hongkong; also tapestry and used embroideries, unless they are transported as personal baggage or in consequence of change of residence.

Return of quarantinable diseases: Plague 5 cases, 4 deaths; smallpox 10 cases, 9 deaths.

Week ended February 24, 1906.

Restrictions enforced against Hongkong remain as reported on February 17, 1906.

Return of quarantinable diseases: Plague 12 cases, 12 deaths; smallpox 14 cases, 8 deaths.

Emigrants recommended for rejection.

Number of emigrants, per steamship *Coptic*, recommended February 20, 1906, for rejection: For San Francisco, 7; in transit, 2.

COSTA RICA.

Report from Limon, fruit port.

Acting Assistant Surgeon Goodman reports as follows: Week ended March 29, 1906. Estimated population, 4,000; no deaths; prevailing disease, malarial fever; general sanitary condition of this port and the surrounding country during the week, good. There are mosquitoes present, both *Anopheles* and *Stegomyia*, but in no great numbers.

There is no evidence of any quarantinable disease in or around this port.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
Mar. 22	Preston	New Orleans	49	1	0
23	Pacuare	New York	56	0	0
23	Belvernon	Mobile	28	0	0
24	Flandria	New York	35	0	1
24	Frutera	Mobile	25	4	0
24	Bound Brook	New Orleans	34	0	0
25	Esparta	Boston	47	3	0
26	Prinz August Wilhelm	New York	116	72	14
28	Greenbriar	New Orleans	43	1	0
29	Alps	do	25	0	0

CUBA.

Report from Cienfuegos—Inspection and fumigation of vessels.

Consul Baehr reports, April 2, as follows:

Week ended March 31, 1906:

Bills of health issued to 7 vessels bound for the United States, with 220 crew, and 46 passengers, tourists, on their return trip to the United States; 3 other passengers landed at this port. The sanitary conditions of these vessels were reported good; no sickness.

No quarantinable diseases reported at this port during the week.

Report from Habana—Inspection of vessels—Dengue fever.

Passed Assistant Surgeon von Ezdorf reports, April 2, as follows:

Week ended March 31, 1906:

Vessels inspected and bills of health issued	27
Vessels not inspected and bills of health issued	7
Crew of outgoing vessels inspected	1,075
Crew of outgoing vessels not inspected	369
Passengers of outgoing vessels inspected	910
Passengers of outgoing vessels not inspected	284
Vessels fumigated prior to sailing	6
Health certificates issued for Mobile and Florida	376

Four new cases of dengue were reported, of which 3 cases in Cuban children remain under treatment.

Application of measures of house sanitation.

The following is received from Minister Morgan, at Habana, under date of March 29:

As an additional precautionary measure against yellow fever the sanitary department of Habana on Saturday, March 24, reapplied the regulations for house cleaning enforced by General Ludlow in 1899, during the period of the American intervention, but discontinued in 1900. All buildings in the city are rigidly inspected and those found

to be in an unsatisfactory condition are thoroughly cleaned by a sanitary brigade. Old clothes, paper, and rubbish are carted away, loaded on large scows, and dumped into the sea 5 miles outside the harbor mouth.

There are at present 120 men engaged in this work under the direction of 5 inspectors. Thirty-five carts are in constant service, but the task has been so much heavier than was anticipated that it is proposed to enlarge considerably the brigade in order that the city may be cleaned before the warm and damp season begins.

Report from Matanzas—Inspection of vessels.

Acting Assistant Surgeon Nuñez reports, April 2, as follows:

During the week ended March 31, 1906, bills of health were granted to 8 vessels leaving this port for the United States in good sanitary condition.

No quarantinable disease has been reported.

During the month of March, 1906, 27 bills of health were granted to vessels bound for United States ports, having an aggregate number of 763 crew, and 66 passengers in transit for the United States and various ports in Cuba. There were no transactions for the Canal Zone nor for the Republic of Panama.

Reports from Santiago—Inspection of vessels.

Acting Assistant Surgeon Wilson reports, March 28 and April 3, as follows:

Week ended March 24, 1906. Bills of health issued to 8 vessels bound for the United States.

No quarantinable disease reported.

Week ended March 31, 1906. Bills of health issued to 4 vessels bound for the United States.

No quarantinable disease has been reported.

ECUADOR.

Report from Guayaquil—Plague in Peru—Smallpox—Yellow fever epidemic.

Passed Assistant Surgeon Lloyd reports, March 26, as follows:

The Director de Salubridad, Lima, sends the following information concerning plague, February 27 to March 5:

	New cases.	Cured.	Died.	Remaining.
Lima.....	1	0	1	7
Callao.....	1	1	0	2
Chosica.....	0	0	0	1
Trujillo.....	13	5	6	29
Mollendo.....	1	1	0	2
Paíta.....	2	0	2	3
Chiclayo.....				1
Mansefu.....				2
Reque.....				1
Total.....	18	7	9	48

Current bills of health indicate no material change in the condition of Chilean ports, plague and smallpox still existing in some of them, but no definite statistics available.

The situation in Guayaquil is very discouraging. From March 4 to March 22, inclusive, there were 13 deaths from smallpox and 36 from yellow fever. Local authorities give the mortality of the present epidemic at about 20 per cent. At the rate given for the nineteen days an estimate for the month of March would be about 300 cases, with very nearly 60 deaths. The actual number of deaths will probably be a little under this figure and the number of cases perhaps a little more than 300, for the reason that many mild cases are probably unrecognized. As there has never been a total of more than 26 cases in the lazaretto at any one time, the indications are that perhaps two-thirds of the cases are not removed to the lazaretto.

Inquiry among practicing physicians leads to the belief that this statement is not exaggerated. Many deaths are also inscribed in the records without specifying the nature of the fever, and I have not considered these in the estimate given. Probably not half a dozen of the patients treated outside of the lazaretto have been protected from mosquitoes. I have visited a number of patients who were suffering from typical attacks of yellow fever, and in not one of them was any attempt made to screen the rooms of these patients.

GUATEMALA.

Report from Livingston, fruit port.

Acting Assistant Surgeon Wailes reports as follows: Week ended March 27, 1906. Present officially estimated population, 3,500; 1 death; prevailing diseases, malarial; general sanitary condition of this port and surrounding country during the week, good; some malarial fever prevailing among garrison at Puerto Barrios.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected
Mar. 22	Belize.....	Mobile	17	.....	.....	.....
23	Origen	New Orleans	23	.....	.....	.....
28	Ellis	do	38	.....	.....	.....

HAWAII.

Report from Honolulu—Smallpox on steamship Siberia en route from Yokokama.

Chief Quarantine Officer Cofer reports, March 23, as follows:

The steamship *Siberia*, from ports in the Orient, arrived March 22, having landed a case of smallpox occurring in the steerage at Yokohama on March 14, and having buried at sea another case on March 21. The vessel was placed in quarantine and the 386 steerage passengers

bound for Honolulu were removed to the quarantine station for detention and observation. The San Francisco steerage passengers and the ship's crew were bathed and their effects disinfected, and the living quarters of all steerage and crew disinfected with sulphur gas.

HONDURAS.

Report from Puerto Cortes—History of yellow fever case.

Acting Assistant Surgeon Vance reports, March 30, as follows:

The last yellow fever patient in this port was taken ill on the 7th instant and the case was announced on the 11th instant. It was a mild case, and the patient has fully recovered, having resumed work about ten days ago. He was a nonimmune from the interior, who had come to this place about thirty days before he was attacked. After his recovery there was a very general and effective fumigation, and the president of the local board announces that fumigation will be repeated very soon.

INDIA.

Report from Calcutta—Transactions of service—Cholera, plague, and smallpox—Increase in plague mortality—Plague in Burma.

Acting Assistant Surgeon Eakins reports, March 15, as follows:

During the week ended March 10, 1906, bill of health was issued to the steamship *Barenfels*, bound for Boston and New York, with a total crew of 62. The usual precautions were taken, holds fumigated, rat guards placed on wharf lines, and Lascars' effects disinfected.

During the week ended March 3, 1906, there were 50 deaths from cholera, 59 deaths from plague, and 189 deaths from smallpox in Calcutta.

In Bengal during the week ended February 24, 1906, there were 3,324 cases and 2,930 deaths from plague; week ended March 3, 1906, 3,425 cases and 2,739 deaths from plague. In India during the same week 10,580 cases and 8,770 deaths from plague.

The plague mortality in India is now rising rapidly. However, it is less than that of last year. The principal increase is in the Patna division of Bengal, the Gorakhpore and Benares divisions of the United Provinces, and the Delhi and Lahor divisions of the Punjab. Patna, the worst division in Bengal, reports 538 deaths for the week.

It is reported from Rangoon that there were 874 cases of plague and 816 deaths from the disease in Burma during February. In January there were 607 cases and 554 deaths. The increase is due to the rapid spread of the disease in Mandalay, there having been 325 cases and 315 deaths during February, as compared with 31 cases and 28 deaths in January.

ITALY.

Report from Naples—Inspection of vessels—Rejection of emigrants recommended.

Passed Assistant Surgeon McLaughlin reports, March 26, 1906, as follows:

During the week ended March 24, 1906, the following ships were inspected at Naples:

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
Mar. 18	Barbarossa	New York	979	40	1,150
19	Pannonia	do			
21	Canopic	Boston	1,394	160	1,750
21	Italia	New York	805	55	1,250
22	Madonna	do	1,608	120	1,580
23	Prinzess Irene	do	1,272	130	1,650
24	Lazio	do	1,979	65	2,100

Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Mar. 18	Barbarossa	8	6	9	4	2	29
19	Pannonia	15	2	9			26
21	Canopic	18	3	13	3	3	32
21	Italia	16	3	13	1	15	38
22	Madonna	7	4	7		2	20
23	Prinzess Irene	18	7	29	2	9	65
24	Lazio						
	Total	82	25	80	10	33	230

JAPAN.

Report from Nagasaki—Emigrants recommended for rejection.

Sanitary Inspector Bowie reports as follows:

March 8, 1906. Two emigrants for San Francisco recommended for rejection.

MEXICO.

Report from Progreso—Yellow fever at Merida.

PROGRESO, April 10, 1906.

WYMAN, Washington.

Yellow fever, hospital Merida to-day. One confirmed; 4 suspects.

HARRISON.

Report from Tampico—Inspection of vessels.

Acting Assistant Surgeon Frick reports, April 2, as follows:

Week ended March 31, 1906:

March 28. Passed the British steamship *Cline Grove*, bound for Port Eads, with 27 in the crew; vessel sails in ballast; fumigated prior to departure.

March 27. Passed the British steamship *Palatina*, bound for Norfolk via Perth Amboy, with 34 in the crew; vessel sails in a cargo of lead and copper bullion; fumigated prior to departure.

March 28. Passed the American steamship *Matanzas*, bound for New York via Habana, with 42 in the crew and 5 passengers; vessel sails in general cargo. Passed the British steamship *Britannia*, bound for a port north of Hatteras via Santiago, with 29 in the crew; vessel sails in ballast.

March 30. Passed the British steamship *Simonside*, bound for a port north of Hatteras via Habana, with 25 in the crew; vessel sails in ballast.

March 31. Passed the Norwegian steamship *City of Tampico*, bound for New Orleans via Veracruz and Progreso, with 19 in the crew and 6 passengers; vessel sails in general cargo.

March 30. Passed the Norwegian steamship *Norheim*, bound for Port Arthur, with 18 in the crew and 3 first-class passengers; vessel sails in ballast; fumigated prior to departure.

Report from Veracruz—Yellow fever death; case imported.

VERACRUZ, MEXICO, April 7, 1906.

WYMAN, Washington:

One yellow fever imported from Quintana, Mexico, died yesterday.

FRICK.

NICARAGUA.

Reports from Bluefields, fruit port.

Acting Assistant Surgeon Layton reports as follows: Week ended April 1, 1906. Present officially estimated population, 3,500; no deaths; prevailing diseases, malarial fever, tertian type most common, one aestivo-autumnal case; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Mar. 29	Corinto.....	New Orleans.....	24	5	.....	.....
31	Defender.....	.....	4	4	.....	.....
Apr. 1	Imperator.....	New Orleans.....	22	8	.....	.....

PANAMA.

Reports from Colon—Inspection of vessels—Sanitary conditions good.

Acting Assistant Surgeon Mohr reports, March 27 and 31, as follows:

During the two weeks ended March 26, 1906, the following vessels cleared for ports in the United States and were granted bills of health:

American steamship *Allianca* for New York, March 11, with 69 crew and 96 passengers.

Spanish steamship *Montserrat* for Ponce, March 12, via South American ports, with 113 crew and 150 passengers.

American steamship *Finance* for New York, March 16, with 66 crew and 85 passengers.

British steamship *Mira* for New Orleans, March 18, via Belize, with 35 crew and 1 passenger in transit.

Norwegian steamship *Frey* for a port in the United States, via Daiquiri, Cuba, March 20, with 25 crew and no passengers. Holds and living quarters fumigated.

Norwegian steamship *Belvernon* for New Orleans, via Limon, March 19, with 20 crew, 27 passengers in transit from Norway, and 4 passengers for Limon. As this vessel was only a few hours in port, in open bay, it was not fumigated.

British steamship *Ursula Bright* for a port in the United States, via Cuba, March 20, with 28 crew and no passengers. Holds and living quarters fumigated.

American schooner *Robt. McFarland* for Mobile, March 20, with 8 crew and no passengers; holds and living quarters fumigated.

British steamship *Cuban* for New Orleans, via Kingston, Jamaica, March 22, with 45 crew and 72 passengers (7 for New Orleans); holds and living quarters fumigated.

British steamship *Atrato* for New York, via Kingston, Jamaica, March 22, with 170 crew and 390 passengers (48 for New York).

British steamship *Whitehall* for Gulfport, March 22, with 23 crew and no passengers; holds and living quarters fumigated.

American steamship *Colon* for New York, March 23, with 103 crew and 92 passengers.

German steamship *Venetia* for New York, via Kingston, Jamaica, March 24, with 74 crew and 8 passengers for New York and 16 for Jamaica.

German steamship *Boundbrook* for New Orleans, via Bocas del Toro, March 26, with 33 crew and no passengers. Only a few hours in open bay; not fumigated.

Norwegian steamship *Alf* for a port in the United States, via Daiquiri, Cuba, March 27, with 25 crew and no passengers; holds and living quarters fumigated.

The sanitary conditions of this port continue good; no quarantinable diseases are known to exist on the Isthmus.

The sanitary conditions of the Isthmus may be considered at present as very good. Since the last case of yellow fever reported in Colon on December 11, 1905, nothing suspicious of this disease has been observed in Panama, Colon, or the Canal Zone. The work of exterminating breeding places of mosquitoes is being pushed with great vigor, and a rigid house-to-house inspection is being maintained.

PHILIPPINE ISLANDS.

Report from Manila—Quarantine transactions, January, 1906.

Chief Quarantine Officer Heiser reports, February 28, as follows:

Quarantine transactions of the Service in the Philippine Islands during the month of January, 1906.

PORT OF MANILA.

Bills of health issued:

To steamers for—

United States ports	5
Foreign ports	35
Domestic ports	151

To sailing vessels for—

United States ports	1
Foreign ports	0
Domestic ports	87

Total	279
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Vessels inspected:

Steamers from—

United States ports	5
Foreign ports	40
Domestic ports	137

Sailing vessels from—

United States ports	0
Foreign ports	0
Domestic ports	83

Total	265
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Passengers on arriving boats inspected:

On steamers—

Cabin	763
Steerage	4,073

On sailing vessels—

Cabin	0
Steerage	286

Total	5,122
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Persons vaccinated:

On steamers—

Crew	97
Passengers	8

On sailing vessels—

Crew	119
Passengers	0

Total	224
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Crew on arriving steamers inspected	9,668
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Crew on arriving sailing vessels inspected	776
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Persons quarantined for observation, suspects, and contacts	0
---	---

Persons bathed and effects disinfected	346
--	-----

Remaining in quarantine from December	0
---	---

Remaining in quarantine January 31	0
--	---

Vessels remaining in quarantine from December	0
---	---

Remaining in quarantine January 31	0
--	---

Steamers partially disinfected	3
--------------------------------------	---

Sailing vessels partially disinfected	0
---	---

Steamers fumigated to exterminate vermin	1
--	---

Sailing vessels fumigated to exterminate vermin	0
---	---

Cases of quarantinable diseases detected on vessels	0
---	---

Pieces of baggage disinfected	460
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Inspected and passed	0
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(Outgoing.)

Vessels remaining in quarantine from December.....	9
Entering quarantine during the month.....	144
Discharged from quarantine.....	135
Steamers sailing without quarantine inspected and passed.....	51
Sailing vessels sailing without quarantine inspected and passed.....	62
Steamers disinfected.....	2
Sailing vessels disinfected.....	1
Vessels remaining in quarantine January 31.....	9
Crew quarantined.....	5,519
Cabin passengers quarantined.....	402
Steerage passengers quarantined.....	1,578
Crew on vessels inspected.....	13,156
Passengers on vessels inspected.....	6,402
Crew bathed and effects disinfected.....	301
Passengers bathed and effects disinfected.....	861
Persons vaccinated.....	0
Cases of quarantinable diseases occurring among persons in detention.....	0
Pieces of baggage disinfected.....	3,199
Inspected and passed.....	4,256
Pieces of miscellaneous cargo certified.....	8,187

PORT OF ILOILO.

Bills of health issued:

To steamers for—

United States ports.....	0
Foreign ports.....	5
Domestic ports.....	0

To sailing vessels for—

United States ports.....	0
Foreign ports.....	0
Domestic ports.....	0

Total.....5

Vessels inspected:

Steamers from—

United States ports.....	0
Foreign ports.....	7
Domestic ports.....	55

Sailing vessels from—

United States ports.....	0
Foreign ports.....	0
Domestic ports.....	32

Total.....94

Passengers on arriving boats inspected:

On steamers—

Cabin.....	211
Steerage.....	738

On sailing vessels—

Cabin.....	0
Steerage.....	27

Total.....976

Crew on arriving steamers inspected.....	2,138
Crew on arriving sailing vessels inspected.....	379
Persons vaccinated.....	0
Persons bathed and effects disinfected.....	0
Persons remaining in quarantine from December.....	0
Persons retained in quarantine.....	0
Persons remaining in quarantine January 31.....	0
Cases of quarantinable diseases detected on vessels.....	0
Vessels disinfected.....	0
Steamers fumigated to exterminate vermin.....	0

Sailing vessels fumigated to exterminate vermin.....	1
Vessels remaining in quarantine from December.....	0
Vessels entering quarantine.....	0
Vessels remaining in quarantine January 31.....	0

PORT OF CEBU.

Bills of health issued:

To steamers for—	
United States ports.....	1
Foreign ports.....	1
Domestic ports.....	4
To sailing vessels for—	
United States ports.....	0
Foreign ports.....	0
Domestic ports.....	0
Total.....	6

Vessels inspected:

Steamers from—	
United States ports.....	0
Foreign ports.....	7
Domestic ports.....	89
Sailing vessels from—	
United States ports.....	0
Foreign ports.....	0
Domestic ports.....	25
Total.....	121

Passengers on arriving boats inspected:

On steamers—	
Cabin.....	209
Steerage.....	921
On sailing vessels—	
Cabin.....	0
Steerage.....	60
Total.....	1,190
Crew on arriving steamers inspected.....	3,018
Crew on arriving sailing vessels inspected.....	278
Crew bathed and effects disinfected.....	0
Persons detained in quarantine.....	0
Persons vaccinated.....	0
Vessels disinfected.....	0
Steamers fumigated to exterminate vermin.....	2
Sailing vessels fumigated to exterminate vermin.....	0
Vessels remaining in quarantine from December.....	0
Vessels entering quarantine.....	0
Vessels remaining in quarantine January 31.....	0
Quarantinable diseases detected on vessels.....	0
Pieces of baggage disinfected.....	0

PORT OF CAVITE.

Bills of health issued:

To steamers for—	
United States ports.....	1
Foreign ports.....	1
Domestic ports.....	0
To sailing vessels for—	
United States ports.....	0
Foreign ports.....	0
Domestic ports.....	0
Total.....	2

Vessels inspected:	
Steamers from—	
United States ports	2
Foreign ports	0
Domestic ports	0
Sailing vessels from—	
United States ports	0
Foreign ports	0
Domestic ports	0
Total	2
Passengers on arriving boats inspected: On steamers, cabin	19
Crew on arriving steamers inspected	499
Vessels in quarantine	0

PORT OF ZAMBOANGA.

Vessels inspected:	
Steamers from—	
Foreign ports	1
Domestic ports	6
Total	7
Passengers on arriving boats inspected:	
On steamers—	
Cabin	49
Steerage	134
Total	183
Crew on arriving steamers inspected	348
Vessels in quarantine	0

PORT OF JOLO.

Vessels inspected: Steamers from foreign ports	3
Passengers on arriving boats inspected: On steamers, cabin	39
Crew on arriving steamers inspected	167
Vessels in quarantine	0

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND
CITIES—UNTABULATED.

BRAZIL—Pernambuco.—Two weeks ended February 28, 1906. Estimated population, 200,000. Total number of deaths, 238, including enteric fever 1, whooping cough 1, smallpox 23, and 36 from tuberculosis.

BRITISH GUIANA—Demerara—Georgetown.—Month of February, 1906. Estimated population, 36,567. Total number of deaths, 214, including 28 from tuberculosis.

CANADA—Ontario—Hamilton.—Month of March, 1906. Estimated population, 58,000. Total number of deaths, 83, including diphtheria 2, scarlet fever 1, and 3 from tuberculosis.

FRANCE—Marseille.—Month of February, 1906. Estimated population, 491,161. Total number of deaths, 1,221, including diphtheria 6, enteric fever 7, measles 6, whooping cough 6, and 121 from tuberculosis.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 76 great towns in England and Wales during the week ended March 17, 1906, correspond to an annual rate of 16.2 per 1,000 of the aggregate population, which is estimated at 15,818,360.

London.—One thousand four hundred and ninety-eight deaths were registered during the week, including measles 70, scarlet fever 10, diphtheria 14, whooping cough 38, enteric fever 3, and 17 from diarrhea. The deaths from all causes correspond to an annual rate of 16.5 per 1,000. In Greater London 2,047 deaths were registered. In the "outer ring" the deaths included 3 from diphtheria, 12 from measles, 1 from scarlet fever, and 15 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended March 17, 1906, in the 21 principal town districts of Ireland was 22.6 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Lurgan, viz, 4.4, and the highest in Sligo, viz, 43.2 per 1,000. In Dublin and suburbs 173 deaths were registered, including diphtheria 2, enteric fever 3, whooping cough 2, and 35 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended March 17, 1906, correspond to an annual rate of 19.3 per 1,000 of the population, which is estimated at 1,787,788. The lowest rate of mortality was recorded in Leith, viz, 13.9, and the highest in Dundee, viz, 24.7 per 1,000. The aggregate number of deaths registered from all causes was 661, including measles 37, diphtheria 8, enteric fever 3, scarlet fever 7, and 6 from whooping cough.

JAMAICA—*Port Antonio.*—Two weeks ended March 17, 1906. Estimated population, 3,000. Total number of deaths not reported. No contagious diseases reported.

JAPAN—*Formosa.*—Month of February, 1906. Estimated population, 3,050,034. Total number of deaths not reported. Four deaths from diphtheria, 5 from enteric fever, and 69 from plague reported.

ST. HELENA.—Four weeks ended March 3, 1906. Estimated population, 3,700. Total number of deaths, 2. No contagious diseases.

SPAIN—*Barcelona.*—Ten days ended March 20, 1906. Estimated population, 600,000. Total number of deaths, 486, including diphtheria 4, enteric fever 2, measles 29, scarlet fever 1, whooping cough 4, smallpox 7, and 32 from tuberculosis.

Serille.—Month of February, 1906. Estimated population, 148,315. Total number of deaths, 456, including diphtheria 2, enteric fever 3, measles 1, scarlet fever 1, and 12 from smallpox.

TURKEY—*Constantinople.*—Two weeks ended March 11, 1906. Estimated population, 800,000. Total number of deaths, 543, including diphtheria 5, enteric fever 14, measles 4, scarlet fever 2, smallpox 2, and 84 from tuberculosis.

WEST INDIES—Antigua.—Three weeks ended March 17, 1906. Estimated population, 36,700. Total number of deaths, 21. No deaths from contagious diseases reported.

St. Thomas.—Three weeks ended March 23, 1906. Estimated population, 11,012. Total number of deaths, 27, including 2 from tuberculosis.

Cholera, yellow fever, plague, and smallpox, from December 30, 1905, to April 13, 1906.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from American consuls through the Department of State, and from other sources.]

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Bombay	Dec. 6-Mar. 13		3	
Calcutta	Nov. 12-Mar. 3		1,006	
Madras	Nov. 25-Jan. 26		39	
Rangoon	Dec. 17-Mar. 3		38	
Philippine Islands:				
Provinces	Jan. 1-Feb. 24	1,331	1,017	
Manila	Dec. 31-Feb. 24	28	27	
Total during year 1905 ..		258	229	
Russia:				
General	Dec. 7-17	36	16	
Government of Lomza	Nov. 23-Jan. 14	34	11	
Government of Plock	Dec. 4-29	72	34	
Government of Siedlee	Nov. 20-Dec. 26	29	12	
Government of Warsaw (Warsaw included)	Dec. 12-18	9	5	

YELLOW FEVER.

Brazil:				
Rio de Janeiro	Nov. 20-Feb. 13	32	30	
Sao Paulo	Dec. 6-12		1	
Colombia:				
Barranquilla	Nov. 28-Dec. 4	6	4	
Cartagena	Dec. 17-23	1	1	
Cuba:				
Habana	Dec. 25-Feb. 17	10	6	
Matanzas Province	Feb. 5	1	1	
Ecuador:				
Guayaquil	Dec. 4-Mar. 22	105	111	Estimate for March, 1906, about 300 cases, 60 deaths.
Honduras:				
El Paraíso	Jan. 13-19		1	
Puerto Cortez	Mar. 13	1		
San Pedro	Mar. 18-24			Present.
Mexico:				
Oaxaca—				
Salina Cruz	Mar. 18-24	1		Imported from Santa Lucrecia.
Tehuantepec	Mar. 11-24	1		Do.
Veracruz—				
Cordoba	Dec. 10-16	1	3	
Orizaba	Dec. 10-Jan. 13	1	1	
Veracruz	Dec. 24-Apr. 6	7	5	Imported from Quintana, Mexico.
Yucatan—				
Merida	Dec. 17-Apr. 10	15	5	
Nicaragua:				
Managua	Dec. 10-Feb. 17		4	
Panama:				
Bocas del Toro	Feb. 21		1	
Colon	Dec. 8-14	1		
Peru:				
Callao	Mar. 4	1	1	On ss. Colombia from Guayaquil.

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Afghanistan.....	Feb. 10.....			Frontier, near Turbat-i-Shekh-jumi, Persia, present.
Africa:				
British East Africa—				
Nairobi.....	Jan. 21.....	4		
Cape Colony—				
Port Elizabeth.....	Nov. 12-18.....	1		
Portuguese East Africa—				
Chinde.....	Sept. 18-Dec. 6....	58	28	
Mozambique.....	Oct. 29-Dec. 6....	4	3	
Argentina:				
Santa Fe Province.....	Dec. 11.....			Present.
Australasia:				
New Caledonia.....	Nov. 15-Dec. 31....			Epidemic in northern part.
Australia:				
Fremantle.....	Jan. 6-Feb. 19....	5	2	
Geraldton.....	Mar. 1.....			Present.
Perth.....	Jan. 6-12.....	3		
Brazil:				
Bahia.....	Nov. 26-Dec. 16....	2	2	Present February 22.
Pernambuco.....	Dec. 2-Jan. 31.....		45	
Rio de Janeiro.....	Nov. 20-Feb. 18....	108	46	
Sao Paulo.....	Jan. 21.....		2	
Chile:				
Antofagasta.....	Oct. 1-Feb. 21....	3	16	
China:				
Hongkong.....	Nov. 1-Feb. 17....	42	40	
Egypt:				
Alexandria.....	Nov. 30-Mar. 19....	2		
Formosa:				
Ensuiko.....	Jan. 1-Feb. 28....	81	63	
Hozan.....	Feb. 22-28.....	7	2	
Kogi.....	Feb. 22-28.....	4	3	
Shinchiku.....	Dec. 1-31.....	6	6	
Taihoku.....	Nov. 24-Feb. 28....	41	38	
Tainan.....	Feb. 22-28.....	1		
Tamsui.....	Feb. 22-28.....	12		
Toroku.....	Jan. 1-Feb. 28....	17	9	
Hawaii:				
Kauai.....	Feb. 13.....		2	
India:				
Bombay Presidency and Sind.....	Oct. 29-Mar. 3....	23,921	17,292	Report for week ending Jan. 13 not received.
Madras Presidency.....	Oct. 29-Mar. 3....	1,126	812	
Bengal.....	Oct. 29-Mar. 3....	21,539	17,656	
United Provinces.....	Oct. 29-Mar. 3....	18,940	16,629	
Punjab.....	Oct. 29-Mar. 3....	10,187	8,842	
Burma.....	Oct. 29-Mar. 3....	2,041	1,888	
Central Provinces (including Berar).....	Oct. 29-Mar. 3....	8,775	7,197	
Mysore State.....	Oct. 29-Mar. 3....	2,384	1,718	
Hyderabad State.....	Oct. 29-Mar. 3....	1,592	1,195	
Central India.....	Oct. 29-Mar. 3....	1,180	1,040	
Rajputana.....	Oct. 29-Mar. 3....	226	204	
Kashmir.....	Oct. 29-Mar. 3....	676	432	
Northwest Frontier Province.....	Feb. 25-Mar. 3....	18	15	
Grand total.....		92,605	74,920	
Japan:				
Yamaguchi Ken (Shimonoseki).....	Dec. 7-Mar. 2....	8	3	
Kobe.....	Nov. 8-Mar. 2....	95	51	Jan. 1 to Mar. 2, 1906, 10 cases.
Osaka.....	Nov. 2-Mar. 3....	151	77	
Mauritius:				
Nov. 17-Mar. 1....		40	29	
Paraguay:				
Asuncion.....	Mar. 28.....			Present.
Persia:				
Geistan.....	Jan. 12-18.....		200	
Peru:				
Callao.....	Dec. 11-Mar. 5....	6	2	
Chicama Valley.....	Feb. 8-21.....	1		
Chiclayo.....	Jan. 6-Feb. 10....	5	1	
Guadeloupe.....	Nov. 20-Dec. 10....	2		
Lambayeque.....	Feb. 13-26.....	3		
Lima.....	Nov. 11-Mar. 5....	38	17	
Mollendo.....	Dec. 11-Mar. 5....	15	7	
Paíta.....	Jan. 12-Mar. 5....	8	4	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Pern—Continued.				
Mansefu	Feb. 8-21			Present.
Moche	Jan. 6-Feb. 10			Do.
Nueva Chosica	Jan. 5-Feb. 10	11	3	
San Pedro	Dec. 11-Jan. 31	9	2	
Trujillo	Nov. 11-Mar. 5	114	52	
Philippines:				
Manila	Jan. 6-Feb. 14	4	4	
Russia:				
Government of Astrakhan	Nov. 19-Feb. 1	687	656	
Straits Settlements:				
Singapore	Jan. 3	1		
Zanzibar	To Nov. 17	151	120	

SMALLPOX.

Africa:				
Cape Colony—				
Cape Town	Nov. 12-Mar. 3	48		
Argentina:				
Buenos Ayres	Sept. 1-Nov. 30		145	
Austria:				
Galicia	Jan. 7-Feb. 17	36		
Belgium:				
Province of Luxemburg	Jan. 14-Feb. 24	9		
Brazil:				
Bahia	Nov. 26-Jan. 31	64	39	
Pernambuco	Nov. 17-Feb. 28		207	
Rio de Janeiro	Nov. 20-Feb. 16	49	20	
Canada:				
Quebec—				
Seven Islands	Mar. 21			Present.
Toronto	Dec. 17-Mar. 24	17		
Winnipeg	Feb. 8-Mar. 31	3		
Cape Verde Islands	Mar. 29			Emigrants.
Chile:				
Antofagasta	Oct. 1-Feb. 21		117	
Coquimbo	Nov. 10-Feb. 1	18	4	
Iquique	Nov. 12-Mar. 24	77	31	
Valparaiso	Nov. 9-22	100	25	
China:				
Canton	Jan. 25-31	40		
Hongkong	Dec. 3-Feb. 17	60	39	
Shanghai	Dec. 10-Feb. 24		8	
Ecuador:				
Guayaquil	Dec. 4-Mar. 22		53	
Egypt:				
General	Nov. 27-Dec. 16	78	18	
Alexandria	Feb. 26	1	1	
France:				
Paris	Dec. 3-Mar. 24	163	11	
Germany:				
General	Jan. 14-Feb. 3	7		
Baden—				
Kehl	Jan. 25-31		1	
Bremen	Mar. 3	1		
West Prussia	Jan. 21-27	6		
Gibraltar	Dec. 11-Mar. 25	76	12	
Great Britain and Ireland:				
Bristol	Jan. 14-Mar. 24	13	1	
Cardiff	Dec. 24-30	1		
Drogheda	Dec. 3-9		1	
Glasgow	Jan. 15-Mar. 16		4	
Hull	Dec. 3-9	3		
Leeds	Feb. 20-Mar. 10	2		
Liverpool	Jan. 14-Mar. 10	5		
London	Feb. 11-Mar. 24	29		
Plymouth	Mar. 11-17		1	
South Shields	Jan. 28-Feb. 3		1	
Greece:				
Athens	Jan. 9-Mar. 15		19	
Corfu	Jan. 17-23	6	1	In garrison.
Patras	Jan. 3-Feb. 6	50	13	
Syra	Jan. 24-30			Present. Imported from Piræus.

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Hawaii:				
Honolulu.....	Mar. 12.....	1		On ss. Coptic.
Honduras:				
Puerto Cortez.....	Mar. 24.....			Present.
San Pedro.....	Mar. 24.....			Do.
India:				
Bombay.....	Nov. 29-Mar. 13..		90	
Calcutta.....	Nov. 12-Mar. 3..		1,123	
Karachi.....	Nov. 27-Mar. 11..	188	54	
Madras.....	Nov. 25-Mar. 9..		272	
Rangoon.....	Dec. 24-Mar. 3..		469	
Italy:				
General.....	Nov. 30-Mar. 17..	359	7	
Catania.....	Dec. 1-Feb. 8..		5	
Messina.....	Dec. 10-16.....		1	
Naples.....	Nov. 22-Dec. 22..		1	
Palermo.....	Dec. 17-23.....	2		
Rome.....	Dec. 17-23.....		1	
Japan:				
Formosa—				
General.....	Dec. 25-31.....	4		
Tamsui.....	Feb. 28.....	12		
Kobe.....	Feb. 18-24.....	1		
Yamaguchi Ken.....	To Mar. 6.....	27	4	
Yokohama.....	Mar. 12.....	1		On ss. Siberia from Hongkong.
Malta.....	Feb. 4-24.....	1		
Mexico:				
City of Mexico.....	Dec. 10-16.....	4	2	
Tuxpam.....	Dec. 20-Mar. 6..	20	19	In suburbs, since Nov. 29, 60 cases, 12 deaths.
Veracruz.....	Feb. 7-13.....		3	
Netherlands, The:				
Rotterdam.....	Feb. 18-Mar. 7..	2	1	
New Brunswick:				
Kings County.....	Dec. 29-Feb. 25..			Present.
Queens County.....	Jan. 9-Feb. 25..			Do.
St. John County.....	Feb. 20-26.....			Do.
St. John.....	Mar. 1.....	1		Imported.
Sunbury Co. (Fredericton Junction, Little Lake, and Tracey included).	Jan. 9-Feb. 4....	106		
Victoria County (Great Falls).	Mar. 15.....	18		
York County.....	Dec. 29-Feb. 4..			Present.
Philippines:				
Manila.....	Jan. 1-Feb. 24..	29	3	
Porto Rico:				
San Juan.....	Nov. 1-Dec. 31..			Present.
Russia:				
Moscow.....	Nov. 12-Mar. 10..	82	22	
Odessa.....	Nov. 12-Mar. 17..	193	20	
St. Petersburg.....	Dec. 6-Mar. 10..	93	21	
Spain:				
Barcelona.....	Jan. 1-Mar. 20..		63	
Cadiz.....	Nov. 24-31.....		2	
Santander.....	Dec. 11-17.....	4		
Seville.....	Nov. 24-Feb. 28..		29	
Tarragona.....	Feb. 25-Mar. 24..		3	
Turkey:				
Alexandretta.....	Jan. 28-Feb. 24..	75	12	
Constantinople.....	Nov. 27-Mar. 18..		44	
Uruguay:				
Montevideo.....	Nov. 1-Dec. 31..		3	

Weekly mortality table, foreign and insular cities.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Acapulco	Mar. 17	6,000	9											
Do	Mar. 24	6,000	3											
Aix la Chapelle	Mar. 10	144,944	58	4								1	1	
Alexandretta	do	10,000	6											
Amherstburg	Mar. 31	2,250	2											
Amsterdam	Mar. 24	559,575	165	23							2	1	10	3
Athens	Mar. 15	200,000	37	9				1						
Barmen	Mar. 17	156,400	13	7							1	1	2	
Beirut	Mar. 10	80,000	35											
Belfast	Mar. 17	358,680	191							6	1	1		9
Belize	Mar. 29	9,000	2	4										
Bergen	Mar. 16	80,000	18											7
Berlin	Mar. 10	2,058,763	627	113						1	3	7	12	7
Birmingham	Mar. 24	542,959	197							2	2	1	4	4
Bombay	Feb. 20	776,086	929	55	139			11				17	17	
Do	Mar. 6	776,086	1,335	83	345			13		2		33	1	2
Bremen	Mar. 17	213,301	69	10								2	1	1
Bristol	Mar. 24	263,223	110											
Brussels	Mar. 26	136,162									1	1	8	1
Brussels	Mar. 17	598,467	173	17						3				
Budapest	Mar. 10	804,200									3	2	4	1
Do	Mar. 17	804,200									4	2	8	
Calcutta	Feb. 24	847,796	723	18	31	65		173						4
Cape Town	do	169,641												
Cardiff	do	183,823	43	5										12
Cognac	Mar. 17	19,483	8											
Cologne	do	430,571	173	16						1	3	3	2	5
Colon	Mar. 24	12,000	13											
Copenhagen	Mar. 17	430,000	135	12							1		1	1
Corunna	do	50,000	21	2										
Crefeld	Mar. 10	111,579	31	3										
Do	Mar. 17	111,579	26	3										
Dublin	do	378,994	173	35						3		1		2
Edinburgh	do	341,035	102									3		
Fiume	Mar. 18	45,000									1			
Frankfort on the Main	Mar. 17	336,985	103									1		
Funchal	Mar. 18	44,049	22	2										
Geneva	Mar. 10	115,600	46											
Girgenti	Mar. 17	25,069	19								1			
Glasgow	Mar. 23	835,625	335											
Halifax	Mar. 31	40,787	24							3	1	5	18	5
Hamburg	Mar. 17	803,000	234	37								2	1	2
Hamilton, Bermuda	Mar. 27	20,206	4											
Havre	Mar. 17	130,196	52	15										
Hull	do	262,426	77									5		2
Jalapa	Mar. 23	32,000	13	1										
Kingston, Canada	Mar. 30	18,444	7									1		
Kobe	Mar. 3	322,131	153		1						2	2		
Do	Mar. 10	322,131	145									1		
La Rochelle	Mar. 18	31,553	14	1										
Lausanne	Mar. 10	53,500	9											
Leeds	Mar. 24	428,953	145	11						1		3	10	3
Leipzig	Mar. 17	507,989	135	18							1	2	4	2
Leith	do	82,660	22	3							2	1		
Licata	do	26,000	15							1	1			8
Liverpool	Mar. 24	739,180	306							2	3	4	16	8
London	Mar. 17	7,113,561	2,047							3	16	24	95	55
Lyon	Mar. 10	500,000	453	42						1				1
Madras	Mar. 2	509,346	502		5			50					27	
Manchester	Mar. 17	631,533	233	18						1		4	12	2
Mannheim	do	163,350	52										1	
Monte Cristi	do	1,400	0											
Moscow	Mar. 10	1,173,427	570	15				3		3	5	6	4	4
Newcastle on Tyne	Mar. 17	264,511	102									1	10	3
Nottingham	do	250,000	88							2	1	1		1
Nuremberg	Mar. 10	294,432	117	23							1	2	6	5
Odessa	do	461,000	195	34							3	5	3	1
Do	Mar. 17	461,000	154	29				1		2	2	2	2	
Palermo	do	330,000	127	7										6
Paris	do	2,660,559	984	233						5	1	2	25	6
Plymouth	Mar. 24	115,000	47										1	3

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—								
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.
Prague.....	Mar. 17	225,463	103	28								1
Puerto Cortes.....	Mar. 27	4,000	0									3
Quebec.....	Mar. 31	70,000										
Rangoon.....	Feb. 24	252,155	285	10	19	2		77				
Rheims.....	Mar. 18	108,385	37	5								1
St. John, N. B.....	Mar. 31	40,789	8									
St. Petersburg.....	Mar. 3	1,500,000	842	154					1	26	46	23
Do.....	Mar. 10	1,500,000	836	128					1	29	20	22
St. Stephen, N. B.....	Mar. 24	2,840	1									
Do.....	Mar. 31	2,840	1									
Salford.....	Mar. 17	234,077	67	8							3	1
San Juan del Norte.....	do	600	1									1
Santander.....	Mar. 18	53,574	31									
Smyrna.....	Mar. 11	320,000	85							3		
South Shields.....	Mar. 17	111,402	28	8						1		
Stockholm.....	Mar. 10	318,398	86	18							1	2
Stuttgart.....	Mar. 19	249,443	117	11							2	1
Toronto.....	Mar. 17	262,749	58								1	
Do.....	Mar. 24	262,749	73							2		
Trapani.....	Mar. 17	61,477	21									
Trieste.....	Mar. 10	194,749	112	16								
Do.....	Mar. 17	194,749	98								1	
Tuxpan.....	Mar. 20	13,000	11									
Veracruz.....	Mar. 24	32,000	37	9								
Vienna.....	Mar. 17	1,917,639	124						1	9	8	11
Vladivostok.....	Feb. 4	21,782										1
Do.....	Feb. 14	21,782										
West Hartlepool.....	Mar. 17	66,750										
Windsor, N. S.....	Mar. 24	3,000	4									
Yokohama.....	Feb. 4	313,695										
Do.....	Feb. 11	313,695										1
Do.....	Feb. 18	313,695										2
Do.....	Feb. 25	313,695							1			2
Zurich.....	Mar. 10	168,505	50	11						1		2
Do.....	Mar. 17	168,505	54	11						1		2

By authority of the Secretary of the Treasury:

WALTER WYMAN,
Surgeon-General,
United States Public Health and Marine-Hospital Service.

PUBLIC HEALTH REPORTS.

UNITED STATES.

[Reports to the Surgeon-General, Public Health and Marine-Hospital Service.]

*Report from San Francisco—Quarantine station still in operation—
Damages to service buildings.*

Passed Assistant Surgeon Hobdy reports, April 19, that a moderate amount of damage was done by the earthquake at the San Francisco quarantine station, but no one was injured. The service at quarantine will not be interrupted. Surgeon Sawtelle reports, under the same date, that all the marine hospital buildings are more or less damaged, but the hospital can be continued in use. No one was seriously injured at the station. As many injured citizens as can be accommodated are being admitted to the marine hospital, the city institutions being unable to care for the large number of the wounded. The building in which the marine hospital office was located in the city is destroyed.

Plague on steamship Burrfield at Reedy Island quarantine bacteriologically verified.

The plague cases which occurred on the steamship *Burrfield* have been bacteriologically verified by examination made at the hygienic laboratory, Washington. Passed Assistant Surgeon Wickes, at Reedy Island quarantine, was notified April 16, 1906, that positive results had been obtained.

Steamship Burrfield released after disinfection.

Passed Assistant Surgeon Wickes reports as follows, under date of April 14:

Satisfactory disinfection about completed. Vessel will proceed to-morrow morning with new crew. Detention of crew dates from 12th. Blue concurs no further developments.

STATISTICAL REPORTS OF STATES AND CITIES OF THE UNITED STATES,
YEARLY AND MONTHLY.

CALIFORNIA—*Stockton*.—Month of March, 1906. Estimated population, 20,000. Total number of deaths, 23. No contagious diseases reported.

CONNECTICUT—*Hartford*.—Month of March, 1906. Estimated population, 95,000. Total number of deaths, 146, including diphtheria 1, scarlet fever 1, whooping cough 4, and 14 from tuberculosis.

ILLINOIS—*Springfield*.—Month of March, 1906. Estimated population, 50,000. Total number of deaths, 56, including diphtheria 1, enteric fever 1, measles 1, and 7 from tuberculosis.

IOWA—*Keokuk*.—Month of March, 1906. Estimated population, 16,000. Total number of deaths, 32, including enteric fever 1, and 4 from tuberculosis.

LOUISIANA—*New Orleans*.—Month of March, 1906. Estimated population, 333,000; white, 245,000; colored, 88,000. Total number of deaths, 557—white, 344; colored, 213—including diphtheria 6, enteric fever 4, scarlet fever 2, and 84 from tuberculosis.

MINNESOTA—*Winona*.—Month of March, 1906. Estimated population, 23,000. Total number of deaths, 19, including 1 from tuberculosis.

Minneapolis.—Month of March, 1906. Census population, 261,974.

Total number of deaths, 249, including diphtheria 2, enteric fever 9, scarlet fever 1, whooping cough 1, and 36 from tuberculosis.

NEW YORK—*Buffalo*.—Month of March, 1906. Census population, 400,000. Total number of deaths, 505, including diphtheria 11, enteric fever 5, measles 1, scarlet fever 3, whooping cough 2, and 42 from tuberculosis.

Ithaca.—Two weeks ended April 7, 1906. Census population, 14,500. Total number of deaths, 8. No contagious diseases reported.

Newburgh.—Month of January, 1906. Estimated population, 26,500. Total number of death, 47, including enteric fever 2, and 5 from tuberculosis.

Month of February, 1906. Total number of deaths, 58, including diphtheria 1, and 7 from tuberculosis.

Month of March, 1906. Total number of deaths, 45, including diphtheria 1, and 7 from tuberculosis.

Troy.—Month of March, 1906. Estimated population, 76,861. Total number of deaths, 99, including enteric fever 8, scarlet fever 1, and 26 from tuberculosis.

PENNSYLVANIA—*New Castle*.—Month of March, 1906.—Estimated population, 35,500. Total number of deaths, 56, including enteric fever 1, and 7 from tuberculosis.

TENNESSEE—*Nashville*.—Month of March, 1906. Estimated population, 98,040—white, 61,586; colored, 36,454. Total number of deaths, 169—white, 77; colored, 92—including enteric fever 4, whooping cough 2, and 22 from tuberculosis.

UTAH—*Salt Lake City*.—Month of March, 1906. Estimated population, 75,000. Total number of deaths, 79, including enteric fever 1, smallpox 1, and 4 from tuberculosis.

WASHINGTON—*Seattle*.—Month of March, 1906. Estimated population, 160,000. Total number of deaths, 90, including enteric fever 1, and 6 from tuberculosis.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 30, 1905, to April 20, 1906.

For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
Arkansas:				
Fort Smith.....	Jan. 20-Mar. 31...	2	.....
Total for State		2	.....
Total for State, same period, 1905.		1	.....
California:				
Imperial.....	Jan. 13.....	1	.....
Los Angeles.....	Jan. 7-Apr. 7....	43	.....
Oakland.....	Jan. 1-31.....	2	.....
San Francisco.....	Dec. 17-Mar. 31..	141	8	
Total for State		187	8	
Total for State, same period, 1905.		3	.....
Colorado:				
Boulder County.....	Oct. 1-Jan. 31...	2	.....
Cheyenne County.....	Jan. 1-31.....	2	.....
Clear Creek County (Idaho Springs)	Jan. 1-Feb. 28....	4	.....
Denver County.....	Jan. 1-31.....	2	.....
Eagle County.....	Oct. 1-Dec. 31....	2	.....
El Paso County (Colorado Springs)	Jan. 1-Feb. 28....	2	.....
Fremont County (South Canon)	Jan. 1-Feb. 28....	2	.....
Logan County (Sterling).....	Feb. 1-28.....	1	.....
Mesa County.....	Oct. 1-Dec. 31....	1	.....
Montezuma County.....	Oct. 1-Jan. 31....	11	.....
Otero County (La Junta).....	Feb. 1-28.....	1	.....
Pueblo County.....	Jan. 1-31.....	1	.....
Teller County (Cripple Creek included).	Oct. 1-Feb. 28....	28	.....
Weld County.....	Feb. 1-28.....	1	.....
Total for State		60	.....
Total for State, same period, 1905.		180	.....
Delaware:				
Wilmington.....	Jan. 7-Mar. 17....	11	.....
Total for State		11	.....
Total for State, same period, 1905.		.....	.....
District of Columbia:				
Washington.....	Dec. 17-Apr. 7....	42	3	
Total for District.....		42	3	
Total for District, same period, 1905.		9	1	
Florida:				
Alachua County (Hague, La Crosse and Newberry included).	Dec. 31-Jan. 27 ..	8	.....
Columbia County (Lake City).	Nov. 14-20.....	4	.....
Dade County (West Palm Beach).	Jan. 7-Feb. 24....	6	.....
Duval County (Jacksonville).	Dec. 17-Apr. 14 ..	198	1	
Escambia County.....	Feb. 11-17.....	1	.....
Gadsden County (Quincy).....	Jan. 21-27.....	1	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Florida—Continued.				
Hillsboro County (Clearwater, Seffner, St. Petersburg, and Tampa).	Jan. 7-Mar. 16	24		Case at Tampa on revenue cutter Fessenden.
Jackson County.	Feb. 18-24	15		
Lafayette County (Mayo).	Dec. 31-Jan. 20	9		
Lake County (Mascotte).	Jan. 7-13	1		
Orange County (Oviedo).	Jan. 7-Feb. 24	7		
Polk County (Lakeland).	Jan. 21-Feb. 24	15		
St. Johns County (Espanola).	Feb. 4-10	3		
Volusia County (Barberville).	Jan. 28-Feb. 3	4		
Total for State		296	1	
Total for State, same period, 1905.		32		
Georgia:				
Augusta	Jan. 23-Apr. 9	43		
Total for State		43		
Total for State, same period, 1905.			2	
Illinois:				
Chicago	Jan. 7-Apr. 14	5		Vicinity of.
Cooksville	Feb. 1	1		
Earlville	Feb. 3-Apr. 13	10		
Galesburg	Dec. 17-23	1		
Rockford	Mar. 30-Apr. 12	2		
Total for State		19		
Total for State, same period, 1905.		307	39	
Indiana:				
Allen County	Nov. 1-Jan. 31	113	1	
Clark County	Nov. 1-30	1		
Dearborn County	Sept. 1-30	6		
Dubois County	Sept. 1-30	2		
Elkhart County	Jan. 1-31	1		
Gibson County	Sept. 1-30	1		
Jasper County	Sept. 1-30	1		
Kosciusko County	Jan. 1-31	1		
Madison County	Sept. 1-30	3		
Marion County (Indianapolis).	Sept. 1-Apr. 8	14		
Noble County	Sept. 1-30	1		
Randolph County	Nov. 1-30	1		
Scott County	Jan. 1-31	4		
Switzerland County	Jan. 1-31	9		
Tiptecanoe County (Lafayette).	Nov. 1-Jan. 31	4		
Vigo County (Terre Haute)	Feb. 25-Mar. 3	1		
Washington County	Sept. 1-30	21		
Wayne County	Jan. 1-31	1		
Whitley County	Jan. 1-31	1		
Total for State		186	1	
Total for State, same period, 1905.		2		
Kansas:				
Allen County	Jan. 1-Feb. 28	7		
Atchison County (Atchison).	Oct. 1-Feb. 28	45		
Barber County	Feb. 1-28	3		
Barton County	Oct. 1-Dec. 31	18		
Bourbon County	Feb. 1-28	1		
Brown County	Oct. 1-Feb. 28	43		
Butler County	Feb. 1-28	9		
Chautauqua County	Oct. 1-Feb. 28	51		
Cherokee County	Oct. 1-Nov. 30	8	1	
Clark County	Dec. 1-Feb. 28	9		
Clay County	Oct. 1-Jan. 31	4		
Cloud County	Oct. 1-Feb. 28	12		
Coffey County	Jan. 1-Feb. 28	3		
Comanche County	Dec. 1-31	1		
Cowley County	Jan. 1-Feb. 28	8		
Crawford County	Dec. 1-Feb. 28	3		
Doniphan County	Dec. 1-Jan. 31	8		
Edwards County	Oct. 1-Nov. 30	1		
Geary County	Feb. 1-28	3		
Harvey County	Jan. 1-Feb. 28	4		
Jackson County	Dec. 1-Jan. 31	2		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas—Continued.				
Jefferson County.....	Jan. 1-31.....	1	.....
Jewell County.....	Oct. 1-Dec. 31.....	42	.....
Leavenworth County (Leavenworth).	Dec. 1-Mar. 31.....	15	.....
Linn County.....	Dec. 1-Jan. 31.....	2	.....
Lincoln County.....	Jan. 1-31.....	7	.....
Lyon County.....	Oct. 1-Dec. 31.....	12	.....
Marion County.....	Oct. 1-Nov. 30.....	1	.....
McPherson County.....	Oct. 1-Nov. 30.....	1	.....
Mitchell County.....	Oct. 1-Feb. 28.....	102	.....
Montgomery County.....	Oct. 1-Jan. 31.....	71	1	
Osborne County.....	Oct. 1-Dec. 31.....	3	.....
Pottawatomie County.....	Feb. 1-28.....	11	.....
Pratt County.....	Feb. 1-28.....	6	.....
Republic County.....	Oct. 1-Feb. 28.....	93	.....
Rice County.....	Feb. 1-28.....	1	.....
Rush County.....	Dec. 1-31.....	1	.....
Saline County.....	Oct. 1-Jan. 31.....	22	.....
Sedgwick County (Wichita included).	Oct. 1-Feb. 28.....	97	.....
Shawnee County (Topeka included).	Oct. 1-Jan. 31.....	10	.....
Smith County.....	Oct. 1-Nov. 30.....	1	.....
Stafford County.....	Feb. 1-28.....	3	.....
Sumner County.....	Oct. 1-Feb. 28.....	21	.....
Woodson County.....	Feb. 1-28.....	10	.....
Wyandotte County (Kansas City included).	Oct. 1-Feb. 28.....	8	.....
Total for State.....	.....	784	2	
Total for State, same period, 1905.	.....	2,951	12	
Kentucky:				
Covington.....	Dec. 17-Apr. 7...	20	.....
Total for State.....	.....	20	.....
Total for State, same period, 1905.	.....	26	1	
Louisiana:				
New Orleans.....	Dec. 17-Apr. 7....	124	.....
Shreveport.....	Dec. 24-Apr. 14....	6	.....
Total for State.....	.....	130	.....
Total for State, same period, 1905.	.....	168	2	
Maine:				
Biddeford.....	Feb. 11-Mar. 17...	8	.....
Portland.....	Feb. 25-Mar. 3....	1	.....
Total for State.....	.....	9	.....
Total for State, same period, 1905.	.....	4	.....
Maryland:				
Alberton.....	Feb. 1-Apr. 11....	2	.....
Annapolis.....	Feb. 1-Apr. 11....	3	.....
Baltimore.....	Dec. 24-Apr. 14...	62	.....
Crisfield.....	Feb. 1-Apr. 11....	1	.....
Cumberland.....	Feb. 1-Apr. 11....	5	.....
Morley.....	Feb. 1-Apr. 11....	.....	.....
Sparrows Point.....	Feb. 1-Apr. 11....	.....	.....
Stockton.....	Feb. 1-Apr. 11....	1	.....
Total for State.....	.....	74	.....
Total for State, same period, 1905.	.....	.....	.....
Massachusetts:				
Boston.....	Feb. 18-Mar. 31...	4	.....
Somerville.....	Mar. 4-10.....	1	.....
Total for State.....	.....	5	.....
Total for State, same period, 1905.	.....	17	1	

Present; sent 2 cases to
Quarantine Hospital,
Baltimore.
Do.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Michigan:				
Ann Arbor	Jan. 28-Mar. 31...	5	.....	1 case imported.
Detroit	Jan. 28-Apr. 14...	9	.....
Escanaba	Feb. 22-28.....	.....	1	
Grand Rapids.....	Dec. 17-Apr. 7....	2	.....
Total for State .....	.....	16	1	
Total for State, same period, 1905.	.....	25	14	
Minnesota:				
Benton County	Dec. 27-Jan. 1....	1	.....
Chisago County	Oct. 3-9.....	3	.....
Clay County	Dec. 12-18.....	3	.....
Crow Wing County	Dec. 27-Jan. 1....	1	.....
Dodge County	Oct. 31-Nov. 6....	1	.....
Hennepin County	Sept. 19-Nov. 27..	19	.....
Hubbard County	Nov. 14-Dec. 25..	3	.....
Itasca County	Dec. 27-Jan. 1....	1	.....
Lesueur County	Nov. 21-27.....	1	.....
Marshall County	Sept. 12-Dec. 11..	7	.....
Morrison County	Jan. 9-15.....	1	.....
Nobles County	Jan. 2-8.....	1	.....
Ottertail County	Nov. 14-Jan. 15..	20	1	
Pipestone County	Dec. 19-25.....	1	.....
Polk County	Jan. 2-8.....	2	.....
Ramsey County	Oct. 3-9.....	5	.....
Red Lake County	Nov. 14-20.....	1	.....
Renville County	Jan. 2-8.....	2	.....
Rice County	Nov. 7-13.....	1	.....
Roseau County	Nov. 21-Dec. 11..	5	.....
Stearns County	Sept. 12-Dec. 4....	19	.....
Wilkin County	Sept. 19-Jan. 8....	4	.....
Wright County	Jan. 2-8.....	4	.....
Total for State .....	.....	106	1	
Total for State, same period, 1905.	.....	804	7	
Mississippi:				
Gulfport	Mar. 11-17.....	1	.....	Imported. From str. Little Rufus.
Natchez	Feb. 25-Apr. 7....	5	.....
Total for State .....	.....	6	.....
Total for State, same period, 1905.	.....	4	.....
Missouri:				
St. Louis	Dec. 17-Apr. 7....	42	1	
Westplains	Mar. 8.....	1	.....
Total for State .....	.....	43	1	
Total for State, same period, 1905.	.....	490	52	
Montana:				
Beaverhead County	Mar. 1-31.....	2	.....
Broadwater County	Feb. 1-28.....	2	.....
Flathead County	Dec. 1-31.....	1	.....
Lewis and Clarke County (Helena)	Jan. 25-Feb. 25..	1	.....
Missoula County	Jan. 1-Feb. 28....	3	.....
Park County	Mar. 1-31.....	1	.....
Silverbow County	Jan. 1-Feb. 28....	2	.....
Total for State .....	.....	12	.....
Total for State, same period, 1905.	.....	2	.....
Nebraska:				
Omaha	Mar. 18-Apr. 7....	2	.....
South Omaha	Jan. 14-Feb. 17..	11	.....
Total for State .....	.....	13	.....
Total for State, same period, 1905.	.....	22	.....
New Jersey:				
Bergen County (Rutherford) ..	Apr. 7.....	1	.....
Hudson County	Apr. 8.....	4	.....
Total for State .....	.....	5	.....
Total for State, same period, 1905.	.....	1	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
New York:				
Broome County (Binghamton) ..	Jan. 1-31	2	.....	Imported.
Chenango County (Sherburn) ..	Jan. 1-31	5	.....
Columbia County (Copake)	Feb. 1-28	2	.....
Erie County (Buffalo)	Jan. 7-Mar. 31	4	.....
(West Seneca)	Mar. 1-31	1	.....	Do.
Genesee County (Batavia)	Feb. 1-28	2	.....
Montgomery County (Fort Plain) ..	Feb. 1-28	3	.....
New York City	Jan. 7-Apr. 7	8	.....
Niagara Falls	Dec. 24-30	1	.....
Oneida County (Whitesboro) ..	Feb. 1-28	2	1	Syrian via Mexico.
Orange County (Goshen)	Jan. 1-31	1	.....	Imported.
(Middletown)	Apr. 1-13	4	.....
Ostego County (Oneonta)	Jan. 1-31	1	.....
Rockland County (Nyack)	Mar. 1-31	2	.....	Do.
(Pearl River)	Mar. 1-31	5	.....	Do.
Root	Feb. 1-28	10	.....
Saratoga County (Mechanicsville) ..	Feb. 1-28	1	.....	Do.
St. Lawrence County (Stark) ..	Feb. 1-28	1	.....
Total for State		55	1	
Total for State, same period, 1905 ..		33	5	
North Carolina:				
Anson County	Jan. 1-Feb. 28	10	.....
Beaufort County	Jan. 1-31	22	.....
Bertie County	Jan. 1-Feb. 28 .....	.....	.....	Many.
Bladen County	Jan. 1-Feb. 28	22	.....
Brunswick County	Jan. 1-31	4	.....
Buncombe County	Dec. 1-Feb. 28	6	.....
Camden County	Jan. 1-31	1	.....
Catawba County	Feb. 1-28	1	.....
Chowan County	Nov. 1-Feb. 28	26	.....
Clay County	Nov. 1-30	5	.....
Columbus County	Nov. 1-30	4	.....
Craven County	Nov. 1-Dec. 31	5	.....
Cumberland County	Nov. 1-Feb. 28	225	.....
Currituck County	Jan. 1-Feb. 28	25	.....
Dare County	Feb. 1-28	4	.....
Davidson County	Feb. 1-28	2	.....
Duplin County	Feb. 1-28	1	.....
Durham County	Nov. 1-30	2	.....
Edgecombe County	Jan. 1-Feb. 28	8	.....
Gates County	Nov. 1-Feb. 28	1	.....
Guilford County (Greensboro) ..	Apr. 1-14	5	.....
Harnett County	Jan. 1-Feb. 28	14	.....
Hertford County	Jan. 1-31	87	.....
Hyde County	Nov. 1-Feb. 28	300	.....
Macon County	Feb. 1-28	3	.....
Madison County	Jan. 1-Feb. 28	10	.....
Martin County	Feb. 1-28	8	.....
Mecklenburg County	Jan. 1-Feb. 28	21	.....
Nash County	Jan. 1-Feb. 28	17	.....
New Hanover County	Nov. 1-Feb. 28	61	.....
Northampton County	Feb. 1-28	2	.....
Onslow County	Feb. 1-28	1	.....
Pasquotank County	Nov. 1-Feb. 28	56	.....
Pender County	Jan. 1-Feb. 28 .....	.....	.....	Present.
Perquimans County	Jan. 1-31	100	.....
Person County	Nov. 1-30	1	.....
Pitt County	Jan. 1-Feb. 28	2	.....
Polk County	Feb. 1-28	2	.....
Robeson County	Jan. 1-Feb. 28	4	.....
Sampson County	Jan. 1-Feb. 28	3	.....
Scotland County	Dec. 1-31 .....	.....	.....	Present.
Stanly County	Nov. 1-30	2	.....
Union County	Nov. 1-Feb. 28	11	.....
Washington County	Nov. 1-Jan. 31	155	.....	Epidemic in one township
Watauga County	Nov. 1-30	5	.....
Wayne County	Dec. 1-Feb. 28	9	.....
Total for State		1,253	.....
Total for State, same period, 1905 ..		548	.....
North Dakota:				
Grand Forks County	Jan. 1-Feb. 28	2	.....
McHenry County	Jan. 1-Feb. 28	30	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
North Dakota—Continued.				
Nelson County	Jan. 1-31	6		
Ward County	Jan. 1-31	1		
Total for State		39		
Total for State, same period, 1905.		7		
Ohio:				
Butler County (Hamilton)	Feb. 11-17	1		
Clark County	Sept. 23-Dec. 16..	8		
Cuyahoga County (Cleveland) ..	Mar. 31-Apr. 6..	1		
Gallia County	Sept. 23-Dec. 16..	1		
Hamilton County (Cincinnati) ..	Sept. 23-Apr. 13..	106		
Madison County	Sept. 23-Dec. 16..	1		
Marion County	Sept. 23-Dec. 16..	2		
Montgomery County (Dayton) ..	Sept. 23-Jan. 27..	4		
Ottawa County	Sept. 23-Dec. 16..	1		
Stark County (Canton)	Feb. 18-24	1		
Trumbull County	Sept. 23-Dec. 16..	2		
Total for State		128		
Total for State, same period, 1905.		590	5	
Oregon:				
Portland	Feb. 1-28	6		
Total for State		6		
Total for State, same period, 1905.				
Pennsylvania:				
Altoona	Jan. 28-Feb. 3 ..	1		
Lancaster	Dec. 3-Feb. 6 ..	2		
Pittsburg	Mar. 18-24	1		
Pottsville	Feb. 2-8	1		
Tamaqua	Dec. 10-Apr. 2 ..	60		
Total for State		65		
Total for State, same period, 1905.		411	1	
South Carolina:				
Camden	Jan. 7-Feb. 3 ..	3		Imported.
Georgetown	Feb. 9-15	1		
Greenville	Feb. 24-Apr. 7 ..	5		
Total for State		9		
Total for State, same period, 1905.		93	19	
Tennessee:				
Knoxville	Feb. 11-Apr. 7 ..	3		
Memphis	Feb. 1-Apr. 7 ..	47	1	
Nashville	Feb. 25-Mar. 10..	3		
Total for State		53	1	
Total for State, same period, 1905.		206	2	
Utah:				
Beaver County	Jan. 1-Feb. 28 ..	4		
Cache County	Oct. 1-Nov. 30 ..	1		
Davis County	Jan. 1-Feb. 28 ..	24		
Emery County	Jan. 1-Feb. 28 ..	3		
Millard County	Dec. 1-Jan. 31 ..	10		
Salt Lake County (Salt Lake City included) ..	Oct. 1-Mar. 17 ..	404	1	
Sanpete County	Oct. 1-Feb. 28 ..	100		
Sevier County	Oct. 1-Feb. 28 ..	32		
Summit County	Oct. 1-Jan. 31 ..	55		
Utah County	Jan. 1-Feb. 28 ..	9		
Wasatch County	Dec. 1-Jan. 31 ..	8		
Wayne County	Dec. 1-31	4		
Weber County (Ogden included) ..	Oct. 1-Mar. 31 ..	20		
Total for State		674	1	
Total for State, same period, 1905.		547	2	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Vermont:				
Richford	April 12	2		
Total for State		2		
Total for State, same period, 1905.				
Virginia:				
Norfolk	Oct. 1-Feb. 28	396		In Norfolk County, outside of Norfolk, October 1 to February 28, 287 cases.
Petersburg	Jan. 26-Mar. 26	38		
Portsmouth	Oct. 1-Feb. 28	23		
Roanoke	Jan. 28-Feb. 28	9		
Total for State		730		
Total for State, same period, 1905.				
Washington:				
Cowlitz County	Dec. 1-Jan. 31	17		Imported.
Lewis County	Jan. 1-31	1		
Spokane County (Spokane)	Dec. 1-Mar. 24	4		
Whatcom County (Bellingham)	Dec. 1-Jan. 31	14		
Whitman County	Dec. 1-31	1		
Total for State		37		
Total for State, same period, 1905.		8		
West Virginia:				
Wheeling	Mar. 11-Apr. 6	12		
Total for State		12		
Total for State, same period, 1905.		1		
Wisconsin:				
Appleton	Nov. 30-Apr. 7	43		
Beloit	Feb. 25-Mar. 24	5		
Green Bay	Jan. 29-Feb. 4	3		
La Crosse	Dec. 17-Feb. 10	3		
Milwaukee	Dec. 3-Mar. 17	7		
Total for State		61		
Total for State, same period, 1905.		175		
Grand total		5,193	20	
Grand total, same period, 1905		7,667	165	

Plague in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, April 6 to 11, 1906.

Place.	Date.	Cases.	Deaths.	Remarks.
Delaware:				
Reedy Island Quarantine	Apr. 6-11	2	1	On steamship <i>Burrfield</i> from Bombay via Algiers and Oran.

Yellow fever in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 29, 1905, to April 20, 1906.

Place.	Date.	Cases.	Deaths.	Remarks.
Louisiana:				
Jefferson Parish (Kenner)	Jan. 28.	1	0	

Cities.

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Yellow fever.	Smallpox.	Varicoid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Middletown, N. Y.	do	14,522	7											
Mount Carmel, Pa.	do	13,179	7									1		
Mount Vernon, N. Y.	Apr. 14	21,228	7											
Nashua, N. H.	Apr. 7	23,898	8											
Do	do	23,898	8											
Nashville, Tenn.	Apr. 14	80,865	32	8										
Natchez, Miss.	Apr. 7	12,210	4											
Newark, N. J.	Apr. 14	246,070	17									2		
New Bedford, Mass.	do	63,442	36	2						1	2	1	2	
Newburyport, Mass.	Apr. 7	14,478	7											
New London, Conn.	do	17,548	9											
New Orleans, La.	do	287,104	126	20										
Newton, Mass.	Apr. 14	33,587	5							1		1		
New York, N. Y.	Apr. 7	3,437,202	1,579	185						6	8	39	72	4
Niagara Falls, N. Y.	do	19,457	11	1						1				
Norristown, Pa.	do	22,265	10	1								1		
North Adams, Mass.	Apr. 14	24,200	5	1										
Northampton, Mass.	do	18,643	5											
Omaha, Nebr.	Apr. 7	102,555	17											
Oneonta, N. Y.	do	7,147	4											
Palmer, Mass.	do	7,801	1											
Plainfield, N. J.	do	15,369	11											
Portland, Me.	Mar. 31	50,145	21	2								1		
Do	Apr. 7	50,145	17	1										
Providence, R. I.	do	175,597	83							2	2		4	2
Do	Apr. 14	175,597	85										4	
Quincy, Mass.	Apr. 7	23,899	6	1							1	2		
Reading, Pa.	Apr. 9	78,961	28	1								1		
St. Louis, Mo.	Apr. 7	575,238	225	27							1	3		4
San Francisco, Cal.	Mar. 24	342,782	152	20		1				1	1	2	2	
Do	Mar. 31	342,782	188	19		3						3	7	
Seattle, Wash.	Apr. 7	80,671	18	2										1
Shreveport, La.	do	16,013	10	1										
Sioux Falls, S. Dak.	do	10,266	3	1										
Somerville, Mass.	Apr. 14	61,643	26							1		4		
South Bend, Ind.	Apr. 7	35,999	11	2										
Spokane, Wash.	do	38,848	16	2										
Springfield, Mass.	do	62,059	18											
Springfield, Ohio.	do	38,253	10	3										
Steelton, Pa.	Apr. 14	12,068	5											
Tacoma, Wash.	Apr. 7	37,714	7	3										
Taunton, Mass.	do	31,036	9											
Terre Haute, Ind.	do	36,673	25	2										
Toledo, Ohio.	do	131,822	39	4									2	1
Topeka, Kans.	do	33,608	10											
Trenton, N. J.	Apr. 14	73,307	5											
Waltham, Mass.	do	23,481	6											
Walla Walla, Wash.	Apr. 5	10,049	5	1										
Washington, D. C.	Apr. 7	278,718	133	10						2	1	2	1	
Wausau, Wis.	do	12,354	6	1										
Wheeling, W. Va.	Apr. 6	38,878	11							2	2			
Do	Apr. 14	38,878	9	1										
Wilkes-Barre, Pa.	Apr. 7	51,721	20	3										
Williamsport, Pa.	do	28,757	10											
Winona, Minn.	do	19,714	2											
Worcester, Mass.	do	118,421	45	6									1	
Yonkers, N. Y.	do	47,931	21	4								1		1
Do	Apr. 14	47,931	34	3								1		

FOREIGN AND INSULAR.

BRITISH HONDURAS.

Report from Belize, fruit port.

Acting Assistant Surgeon Cooke reports as follows: Week ended April 6, 1906. Present officially estimated population, 9,000; general sanitary condition of this port and the surrounding country during the week, good. Efforts are being made to improve sanitary conditions.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Mar. 30	Ellis	New Orleans	38	3	0	0
Apr. 5	Caledonia	do	6	0	0	0

CHINA.

Reports from Hongkong—Quarantine restrictions—Plague and small-pox—Summary for February, 1906—Small-pox at Canton.

Passed Assistant Surgeon White reports, February 2 and March 3, as follows:

Week ended March 3, 1906.

Restrictions enforced by Hongkong remain as reported on September 9, 1905.

Restrictions enforced against Hongkong remain as reported on February 24, 1906.

Return of quarantinable diseases: Plague, 8 cases, 7 deaths; small-pox, 11 cases, 5 deaths.

Precautions taken at Hongkong during the month of February, 1906, for the protection of the public health of the United States, the insular territory, and the Republic of Panama.

Vessels inspected and granted bills of health	33
Vessels fumigated to kill vermin	1
Examined for diseases contemplated in paragraphs 29 and 67 of the quarantine regulations:	
(a) Personnel	3,328
(b) Passengers	438
Required to bathe and undergo special examination:	
(a) Personnel	2,001
(b) Passengers	304

Examined for diseases contemplated by the laws controlling immigrants:

Aliens.....	276
Rejected.....	74
Baggage:	
(a) Inspected and labeled.....	10
(b) Disinfected and labeled.....	2,021

Return of quarantinable diseases: Plague, 25 cases, 24 deaths; smallpox, 38 cases, 29 deaths.

The source of smallpox infection was Canton and the vicinity. Smallpox has appeared epidemically at Singapore. It is the only quarantinable disease that attacks Europeans to any noticeable extent, and such cases occur, as a rule, in a severe form.

Emigrants recommended for rejection.

Number of emigrants per steamship *Siberia* recommended, March 2, 1906, for rejection: For Honolulu, 4; for San Francisco, 20; in transit, 17.

CUBA.

Report from Cienfuegos—Inspection of vessels.

Consul Baehr reports, April 9, as follows:

Week ended April 7, 1906:

Bills of health were issued to 7 vessels bound for the United States with 180 crew; no passengers.

The sanitary conditions of these vessels were reported good; no sickness.

No quarantinable diseases reported at this port during the week.

Report from Habana—Inspection of vessels.

Passed Assistant Surgeon von Ezdorf reports, April 10, as follows:

Week ended April 7, 1906.

Vessels inspected and bills of health issued.....	25
Vessels not inspected and bills of health issued.....	10
Crew of outgoing vessels inspected.....	814
Crew of outgoing vessels not inspected.....	543
Passengers of outgoing vessels inspected.....	659
Passengers of outgoing vessels not inspected.....	79
Vessels fumigated prior to sailing.....	12
Health certificates issued for Mobile and Florida.....	349
Certificates of vaccination issued for Colon, Panama.....	11

Report from Matanzas—Inspection of vessels—Precautionary detention of steamship Basuta.

Acting Assistant Surgeon Nuñez reports, April 8, as follows:

Week ended April 7, 1906: Bills of health issued to 7 vessels bound to United States ports. One of these, the British steamship *Basuta*, originally from Veracruz via Cardenas, was held in precautionary quarantine while loading in this port. She cleared for Philadelphia direct, April 2, with all well on board.

Reports from Santiago—Transactions of service, March, 1906—Comparative yearly statement of inspections.

Acting Assistant Surgeon Wilson reports, April 5 and 6, as follows:

Bills of health issued	26
Number of the crews	1,017
Number of the passengers	510
Vessels quarantined	0
Vessels disinfected	0

The bills of health issued during the year 1905 were 245, an increase of 32 over the number issued in 1904, but still below the number for 1903. During this time the Cuban quarantine service issued 414 bills of health for all foreign ports, including the United States, an increase of 56 over the number issued in 1904. This also is less than the number issued in 1903.

GUATEMALA.

Report from Puerto Barrios—Inspection of vessels—Sanitary conditions.

Acting Assistant Surgeon Wailes reports as follows: Week ended April 3, 1906. Present officially estimated population, 3,500; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected
Mar. 28	Ellis	New Orleans	38			
3	Flandria		35	12		
Apr. 3	Anselm	New Orleans	43			
3	Morre					

HAWAII.

Plague at Honolulu.

Chief Quarantine Officer Cofer reports from Honolulu as follows:

April 14, 1906. There was a death from plague to-day.

April 16, 1906. There was a death from plague yesterday.

HONDURAS.

Report from Puerto Cortez, fruit port.

Acting Assistant Surgeon Vance reports as follows: Week ended April 4, 1906. Present officially estimated population, 4,000; general sanitary condition of this port and the surrounding country during the week, fair.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Mar. 28	Ellis	New Orleans	38	0	4	.....
28	Brattan	do	14	0	0	.....
30	Hiram	do	15	0	0	.....
31	Mercator	Mobile	19	0	0	.....
Apr. 2	Utstein	New Orleans	16	0	0	.....
4	Anselm	do	43	0	0	.....

Yellow fever at Choloma—Proposed sanitary measures.

Two clearly marked cases of yellow fever are reported at Choloma. The President has placed Choloma under the jurisdiction of the commandante of this district, with instructions to initiate measures to improve the sanitary condition of the town.

A similar arrangement is to be made in this port, and sanitary work will be pushed rapidly.

APRIL 6.

There are at present 6 cases of yellow fever under observation at Choloma. Three cases were reported on the 5th instant. Every effort is now being made to improve the sanitary conditions. Puerto Cortez has not quarantined against Choloma.

No case of yellow fever exists at Puerto Cortez.

Report from Tela—Inspection of vessels—Sanitary conditions.

Acting Assistant Surgeon Roe reports as follows: Week ended March 31, 1906. Present officially estimated population about 4,000; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Mar. 31	Utstein	New Orleans	26	0	0	.....
31	Columbia	do	17	0	0	.....
31	Joe Vaccaro	New Orleans	29	1	0	.....

INDIA.

Report from Calcutta—Transactions of service—Cholera, plague, and smallpox.

Acting Assistant Surgeon Eakins reports, March 22, as follows:

During the week ended March 17, 1906, bill of health was issued to the steamship *Reichenfels* bound for Boston and New York with a total crew of 57, and to the steamship *Imogen* bound for Boston and New York with a total crew of 33. The usual precautions were taken, holds fumigated, rat guards placed on wharf lines, and Lascars' effects disinfected.

During the week ended March 10, 1906, there were 44 deaths from cholera, 83 deaths from plague, and 102 deaths from smallpox in Calcutta.

In Bengal during the week ended March 10, 1906, 2,987 cases and 2,623 deaths from plague.

In India during the same week 10,665 cases and 9,058 deaths from plague.

The plague returns for the week ended March 10 give a total of 9,058 deaths in India. Bengal stands first, with 2,623 deaths. The United Provinces report 1,897 deaths; the Punjab, 1,403; Bombay Presidency, 1,362; Central Provinces, 867; Burma, 867. In Bombay city there were 379 deaths. The worst district in Bengal was Saran, where the deaths numbered 524. Patna district had 397 deaths during the week.

ITALY.

Report from Naples—Inspection of vessels—Rejection of emigrants recommended—Smallpox in Italy.

Passed Assistant Surgeon McLaughlin reports, April 2, 1906, as follows:

During the week ended March 31, 1906, the following ships were inspected at Naples and Messina:

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
Mar. 26	Manuel Calvo	New York	873	50	1,150
27	Indiana	do	1,415	100	2,100
28	Citta di Genoa	do	1,250	75	1,250
28	Equita	do	1,190	25	1,680
29	Germania	do	1,430	120	1,550
29	Liguria	do	866	65	1,180
31	Algeria	do	1,033	50	1,450

MESSINA.

Mar. 27	Italia	New York	721	173	894
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Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Mar. 26	Manuel Calvo	8	1	8	2	1	20
27	Indiana	9	6	17	2	2	36
28	Citta di Genoa	21	6	15	1	8	51
28	Equita	9	1	6	1	5	22
29	Germania	17	6	22	1	13	59
29	Liguria	6	8	3	17
31	Algeria	6	2	4	4	16
	Total	76	22	80	7	36	221

MESSINA.

Mar. 27	Italia	90	1	91
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Smallpox.

Week ended March 22, 1906: Caltanissetta, 4; Rieti (Caltanissetta), 2; San Severino Lucano (Potenza), 1; Terracina (Rome), 2; Fusa S. Martino (Chieti), 9; Villar Pellice, 6; San Secondo (Torino), 1; Casteggio, 2; Monteseale, 3; Montalto Pavese, 3; Voghera (Pavia), 2.

JAPAN.

Report from Yokohama—Emigrants recommended for rejection.

Passed Assistant Surgeon Moore reports as follows:

Number of emigrants per steamship *America Maru* recommended, March 21, 1906, for rejection: For Honolulu, 18; for San Francisco, 3.

MEXICO.

Report from Tuxpam—Epidemic of smallpox extinct.

The following is received from the Department of State under date of April 11:

A dispatch has been received from the American consul at Tuxpam, Mexico, under date of March 20, stating that the epidemic of smallpox at that place may be considered extinct.

Report from Veracruz—Inspection of vessels—Sanitary conditions—Typhus fever in City of Mexico.

Acting Assistant Surgeon Frick reports, April 9, as follows:

April 7, 1906. Inspected and passed the Norwegian steamship *City of Tampico*, bound for New Orleans via Progreso, with 23 crew and 1 passenger; vessel sails in a partial general cargo.

A bill of health was issued the German steamship *Providentia*, bound for Sabine Pass, but sailing to-morrow. She will be inspected, fumigated, and so reported in next week's report.

The quality of the water supply is good, but the quantity is insufficient at times.

The city is fairly clean, with exception of many gutters which have to carry off all waste and surface water. The water in the gutters appears free of larvæ. Mosquitoes are not numerous.

Typhus fever in City of Mexico.

Week ended April 7, 1906. New cases, 211; deaths, 43; new foci, 10. Typhus fever is spreading rapidly in several towns of Tenango district, State of Mexico. Local authorities are taking every measure within their power to prevent further spread of this disease.

NICARAGUA.

Report from Bluefields, fruit port.

Acting Assistant Surgeon Layton reports as follows: Week ended April 8, 1906. Present officially estimated population, 3,500; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 2	Palma	7	0	0	.....
5	Chelston	31	0	1	.....
6	Bluefields	23	1	0	.....
8	Dictator	21	4	0	.....

Schooner *Palma* sailed for Philadelphia via Coon Island, Nicaragua, and San Andreas Island, Colombia, South America.

Chelston, Boston via Nicaraguan points; did not enter port; bill of health forwarded; could not be boarded; one passenger, transit from St. Lucia, W. I., did not land.

PANAMA.

Report from Colon—Inspection of vessels.

Acting Assistant Surgeon Mohr reports, April 5, as follows:

During the week ended April 4, 1906, vessels cleared for ports in the United States and were granted bills of health as follows:

American schooner *Anna M. Stammer* for Pascagoula, March 28, with 9 crew; holds and living compartments fumigated.

American steamship *Advance* for New York, March 28, with 64 crew and 82 passengers.

Norwegian steamship *Hispania* for New Orleans, via Limon, March 28, with 20 crew and 2 passengers for Limon; only a few hours in port in open bay; not fumigated.

Norwegian steamship *Falco* for a port in the United States, via Daiquiri, Cuba, March 29, with 23 crew and no passengers; holds and living compartments fumigated.

Norwegian steamship *Malm* for Mobile, March 30, with 21 crew and 4 passengers; holds and living compartments fumigated.

Italian steamship *Washington* for Ponce, March 30, with 110 crew and 65 passengers, via South American ports.

Norwegian steamship *Gwent* for a port in the United States, via Nipe Bay, Cuba, March 30, with 24 crew and no passengers; holds and living compartments fumigated.

American steamship *Panama* for New York, April 2, with 101 crew and 104 passengers.

American schooner *Martha P. Small* for Tampa, April 2, with 12 crew; holds and forward compartments fumigated with sulphur; after cabin fumigated with pyrethum.

British steamship *Limon* for New Orleans, via Limon, April 3, with 48 crew and no passengers; only a few hours in port in open bay; not fumigated.

PORTO RICO.

Report from Ponce—Summary of transactions, March, 1906.

Acting Assistant Surgeon Ferrer Torres reports, April 2, as follows:

Month of March, 1906.

Vessels inspected.....	18
Bills of health issued.....	27
Passengers inspected:	
Incoming.....	106
In transit.....	528
Crew inspected.....	941
Vessels in quarantine.....	3
Passengers detained in quarantine.....	15
Immigrants inspected.....	50
Rejection.....	0

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND CITIES UNTABULATED.

AUSTRIA-HUNGARY—Brünn.—Month of February, 1906. Estimated population, 95,342. Total number of deaths, 187, including diphtheria 2, and 41 from tuberculosis.

BAHAMAS—Dunmore Town.—Two weeks ended April 6, 1906. Estimated population, 1,232. No deaths and no contagious diseases.

Governors Harbor.—Week ended April 7, 1906. Estimated population, 1,500. No deaths and no contagious diseases.

Green Turtle Cay.—Two weeks ended April 4, 1906. Estimated population, 3,314. No deaths and no contagious diseases reported.

Nassau.—Two weeks ended April 7, 1906. Estimated population, 12,656. No deaths and no contagious diseases reported.

CANADA—British Columbia—Victoria.—Month of March, 1906. Estimated population, 21,000. Total number of deaths, 16, including 2 from phthisis pulmonalis.

FRANCE—Roubaix.—Month of March, 1906. Estimated population, 124,660. Total number of deaths, 201, including enteric fever 1, measles 4, and 1 from whooping cough.

St. Etienne.—Two weeks ended March 15, 1906. Estimated population, 146,671. Total number of deaths, 113, including 14 from tuberculosis.

GERMANY—Kehl.—Month of January, 1906. Estimated population, 167,280. Total number of deaths 250, including diphtheria 1, measles 8, scarlet fever 2, smallpox 1, and 33 from tuberculosis.

GIBRALTAR.—Two weeks ended March 25, 1906. Estimated population, 27,460. Total number of deaths, 12. No deaths from contagious diseases.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 76 great towns in England and Wales during the week ended March 24, 1906, correspond to an annual rate of 15.8 per 1,000 of population, which is estimated at 15,818,360.

Bradford.—Two weeks ended March 24, 1906. Estimated population, 288,544. Total number of deaths, 216, including diphtheria 3, measles 5, scarlet fever 3, whooping cough 1, and 16 from phthisis pulmonalis.

London.—One thousand four hundred and thirty-three deaths were registered during the week, including measles 65, scarlet fever 9, diphtheria 16, whooping cough 34, enteric fever 3, and 6 from diarrhea. The deaths from all causes correspond to an annual rate of 15.8 per 1,000. In Greater London 1,982 deaths were registered. In the "outer ring" the deaths included 3 from diphtheria, 11 from measles, and 11 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended March 24, 1906, in the 21 principal town districts of Ireland was 23.8 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Kilkenny, viz. 9.8, and the highest in Newtownards, viz. 45.8 per 1,000. In Dublin and suburbs 193 deaths were registered, including diphtheria 1 and 43 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended March 24, 1906, correspond to an annual rate of 18.0 per 1,000 of the population, which is estimated at 1,787,788. The lowest rate of mortality was recorded in Leith, viz. 12.6, and the highest in Dundee, viz. 22.8 per 1,000. The aggregate number of deaths registered from all causes was 617, including measles 20, diphtheria 3, enteric fever 1, and 16 from whooping cough.

JAVA—*Batavia.*—Two weeks ended March 3, 1906. Estimated population, 160,000. Total number of deaths not reported. No contagious diseases.

MALTA.—Three weeks ended March 24, 1906. Estimated population, 202,134. Total number of deaths, 248, including diphtheria 1, enteric fever 1, and 2 from whooping cough.

SPAIN—*Barcelona.*—Ten days ended March 31, 1906. Estimated population, 600,000. Total number of deaths, 422, including enteric fever 4, measles 23, scarlet fever 1, whooping cough 4, smallpox 6, and 32 from tuberculosis.

Corunna.—Month of March, 1906. Estimated population, 50,000. Total number of deaths not reported. Eighteen deaths from tuberculosis reported.

WEST INDIES—*Curaçoa.*—Two weeks ended March 30, 1906. Estimated population, 31,600. Total number of deaths, 22. No contagious diseases reported.

Cholera, yellow fever, plague, and smallpox, from December 30, 1905, to April 20, 1906.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from American consuls through the Department of State, and from other sources.]

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Bombay	Dec. 6-Mar. 13		3	
Calcutta	Nov. 12-Mar. 10		1,050	
Madras	Nov. 25-Jan. 26		39	
Rangoon	Dec. 17-Mar. 3		38	
Philippine Islands:				
Provinces	Jan. 1-Feb. 24	1,331	1,017	
Manila	Dec. 31-Feb. 24	28	27	
Total during year 1905		258	229	
Russia:				
General	Dec. 7-17	36	16	
Government of Lomza	Nov. 23-Jan. 14	34	11	
Government of Plock	Dec. 4-29	72	34	
Government of Siedlec	Nov. 20-Dec. 26	29	12	
Government of Warsaw (Warsaw included)	Dec. 12-18	9	5	

YELLOW FEVER.

Brazil:				
Rio de Janeiro	Nov. 20-Feb. 18	32	30	
Sao Paulo	Dec. 6-12		1	
Colombia:				
Barranquilla	Nov. 28-Dec. 4	6	4	
Cartagena	Dec. 17-23	1	1	
Cuba:				
Habana	Dec. 25-Feb. 17	10	6	
Matanzas Province	Feb. 5	1	1	
Ecuador:				
Guayaquil	Dec. 4-Mar. 22	105	111	Estimate for March, 1906, about 300 cases, 60 deaths.
Honduras:				
Choloma	Apr. 6	6		
El Paraiso	Jan. 13-19		1	
Puerto Cortez	Mar. 13	1		
San Pedro	Mar. 18-24			Present.
Mexico:				
Oaxaca—				
Salina Cruz	Mar. 18-24	1		Imported from Santa Lucrecia.
Tehuantepec	Mar. 11-24	1		Do.
Veracruz—				
Cordoba	Dec. 10-16	1	3	
Orizaba	Dec. 10-Jan. 13	1	1	
Veracruz	Dec. 24-Apr. 6	7	5	Imported from Quintana, Mexico.
Yucatan—				
Merida	Dec. 17-Apr. 10	15	5	
Nicaragua:				
Managua	Dec. 10-Mar. 17		5	
Panama:				
Bocas del Toro	Feb. 21		1	
Colon	Dec. 8-14	1		
Peru:				
Callao	Mar. 4	1	1	On ss. Colombia from Guayaquil.

PLAGUE.

Afghanistan.	Feb. 10			Frontier, near Turbat-i-Shekh-jumi, Persia, present.
Africa:				
British East Africa—				
Nairobi	Jan. 21	4		
Cape Colony—				
Port Elizabeth	Nov. 12-18	1		
Portuguese East Africa—				
Chinde	Sept. 18-Dec. 6	58	28	
Mozambique	Oct. 29-Dec. 6	4	3	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Argentina:				
Santa Fe Province.....	Dec. 11			Present.
Australasia:				
New Caledonia.....	Nov. 15-Dec. 31..			Epidemic in northern part.
Australia:				
Fremantle	Jan. 6-Feb. 19...	5	2	
Geraldton	Mar. 1			Present.
Perth	Jan. 6-12.....	3		
Brazil:				
Bahia	Nov. 26-Dec. 16..	2	2	Present February 22.
Pernambuco	Dec. 2-Jan. 31...		45	
Rio de Janeiro.....	Nov. 20-Feb. 18..	108	46	
Sao Paulo	Jan. 21		2	
Chile:				
Antofagasta.....	Oct. 1-Feb. 21...	3	16	
China:				
Hongkong.....	Nov. 1-Mar. 3....	45	47	
Egypt:				
Alexandria.....	Nov. 30-Mar. 28..	3		
Béni-Sonef District	Mar. 24	1	1	
Dehneh District.....	Mar. 29		3	
Menouf District.....	Mar. 28		1	
Tahla District.....	Mar. 29	1	1	
Formosa:				
Ensuiko	Jan. 1-Feb. 28....	81	63	
Hozan	Feb. 22-28.....	7	2	
Kogi	Feb. 22-28.....	4	3	
Shinchiku	Dec. 1-31.....	6	6	
Taihoku	Nov. 24-Feb. 28..	41	38	
Tainan	Feb. 22-28.....	1		
Tamsui	Feb. 22-28.....	12		
Toroku	Jan. 1-Feb. 28....	17	9	
Hawaii:				
Honolulu.....	Apr. 14-16		2	
Kauai	Feb. 13		2	
India:				
Bombay Presidency and Sind.....	Oct. 29-Mar. 10...	25,796	18,654	Report for week ending Jan. 13 not received.
Madras Presidency.....	Oct. 29-Mar. 10...	1,164	842	
Bengal	Oct. 29-Mar. 10...	24,526	20,279	
United Provinces.....	Oct. 29-Mar. 10...	20,999	18,526	
Punjab	Oct. 29-Mar. 10...	11,837	10,245	
Burma	Oct. 29-Mar. 10...	2,579	2,390	
Central Provinces (including Berar).....	Oct. 29-Mar. 10...	9,783	8,064	
Mysore State.....	Oct. 29-Mar. 10...	2,496	1,800	
Hyderabad State.....	Oct. 29-Mar. 10...	1,725	1,307	
Central India.....	Oct. 29-Mar. 10...	1,291	1,109	
Rajputana.....	Oct. 29-Mar. 10...	226	204	
Kashmir.....	Oct. 29-Mar. 10...	793	508	
Northwest Frontier Province.....	Feb. 25-Mar. 10..	55	50	
Grand total.....		103,270	83,978	
Japan:				
Yamaguchi Ken (Shimonoseki).....	Dec. 7-Mar. 2....	8	3	
Kobe	Nov. 8-Mar. 2....	95	51	Jan. 1 to Mar. 2, 1906, 10 cases.
Osaka	Nov. 2-Mar. 3....	151	77	
Mauritius	Nov. 17-Mar. 1....	40	29	
Paraguay:				
Asuncion	Mar. 28			Present.
Persia:				
Geistan.....	Jan. 12-18.....		200	
Peru:				
Callao	Dec. 11-Mar. 5....	6	2	
Chicama Valley.....	Feb. 8-21.....	1		
Chiclayo	Jan. 6-Feb. 10....	5	1	
Guadeloupe	Nov. 20-Dec. 10..	2		
Lambayeque.....	Feb. 13-26.....	3		
Lima	Nov. 11-Mar. 5....	38	17	
Mollendo.....	Dec. 11-Mar. 5....	15	7	
Paiza	Jan. 12-Mar. 5....	8	4	
Mansefu	Feb. 8-21.....			Present.
Moche	Jan. 6-Feb. 10....			Do.
Nueva Chosica	Jan. 5-Feb. 10....	11	3	
San Pedro.....	Dec. 11-Jan. 31...	9	2	
Trujillo.....	Nov. 11-Mar. 5....	114	52	
Philippines:				
Manila.....	Jan. 6-Feb. 14....	4	4	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Russia:				
Government of Astrakhan.	Nov. 19-Feb. 1...	687	656	
Straits Settlements:				
Singapore	Jan. 3	1		
Zanzibar	To Nov. 17	151	120	

SMALLPOX.

Africa:				
Cape Colony—				
Cape Town	Nov. 12-Mar. 3...	48		
Argentina:				
Buenos Ayres	Sept. 1-Nov. 30		145	
Austria:				
Galicia	Jan. 7-Mar. 3	72		
Voralberg	Feb. 18-Mar. 3	17		
Belgium:				
Province of Luxemburg...	Jan. 14-Mar. 3	43		
Brazil:				
Bahia	Nov. 26-Jan. 31	64	39	
Pernambuco	Nov. 17-Feb. 28		207	
Rio de Janeiro	Nov. 20-Feb. 16	49	20	
Canada:				
Quebec—				
Seven Islands	Mar. 21			Present.
Toronto	Dec. 17-Mar. 24	17		
Winnipeg	Feb. 8-Mar. 31	3		
Cape Verde Islands	Mar. 29			Emigrants.
Chile:				
Antofagasta	Oct. 1-Feb. 21		117	
Coquimbo	Nov. 10-Feb. 1	18	4	
Iquique	Nov. 12-Mar. 24	77	31	
Valparaiso	Nov. 9-22	100	25	
China:				
Canton	Jan. 25-31	40		
Hongkong	Dec. 3-Mar. 3	71	44	
Shanghai	Dec. 10-Feb. 24		8	
Ecuador:				
Guayaquil	Dec. 4-Mar. 22		53	
Egypt:				
General	Nov. 27-Dec. 16	78	18	
Alexandria	Feb. 26	1	1	
France:				
Paris	Dec. 3-Mar. 31	169	12	
Germany:				
General	Jan. 14-Feb. 3	7		
Baden—				
Kehl	Jan. 25-31		1	
Bremen	Mar. 3	1		
West Prussia	Jan. 21-27	6		
Gibraltar	Dec. 11-Mar. 25	76	12	
Great Britain and Ireland:				
Bristol	Jan. 14-Mar. 31	15	1	
Cardiff	Dec. 24-30	1		
Drogheda	Dec. 3-9		1	
Glasgow	Jan. 15-Apr. 6	1	4	
Hull	Dec. 3-9	3		
Leeds	Feb. 20-Mar. 10	2		
Liverpool	Jan. 14-Mar. 10	5		
London	Feb. 11-Mar. 24	29		
Plymouth	Mar. 11-17		1	
South Shields	Jan. 28-Feb. 3		1	
Greece:				
Athens	Jan. 9-Mar. 22		21	
Corfu	Jan. 17-23	6	1	In garrison.
Patras	Jan. 3-Mar. 6	53	15	
Syra	Jan. 24-30			Present. Imported from Piræus.
Hawaii:				
Honolulu	Mar. 12	1		On ss. Coptic.
Honduras:				
Puerto Cortez	Mar. 24			Present.
San Pedro	Mar. 24			Do.
India:				
Bombay	Nov. 29-Mar. 22		108	
Calcutta	Nov. 12-Mar. 10		1,225	
Karachi	Nov. 27-Mar. 18	221	71	
Madras	Nov. 25-Mar. 16		311	
Rangoon	Dec. 24-Mar. 10		570	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Italy:				
General	Nov. 30-Mar. 22..	394	7	
Catania	Dec. 1-Feb. 8		5	
Messina	Dec. 10-16		1	
Naples	Nov. 22-Dec. 22..		1	
Palermo	Dec. 17-23	2		
Rome	Dec. 17-23		1	
Japan:				
Formosa—				
General	Dec. 25-31	4		
Tamsui	Feb. 28	12		
Kobe	Feb. 18-24	1		
Yamaguchi Ken	To Mar. 6	27	4	
Yokohama	Mar. 12	1		On ss. Siberia from Hongkong.
Malta	Feb. 4-24	1		
Mexico:				
City of Mexico	Dec. 10-16	4	2	
Tuxpam	Dec. 20-Apr. 3..	20	20	In suburbs, since Nov. 29, 60 cases, 12 deaths.
Veracruz	Feb. 7-13		3	
Netherlands, The:				
Rotterdam	Feb. 18-Mar. 31..	5	1	
New Brunswick:				
Kings County	Dec. 29-Feb. 25..			Present.
Queens County	Jan. 9-Feb. 25			Do.
St. John County	Feb. 20-26			Do.
St. John	Mar. 1	1		Imported.
Sunbury Co. (Fredericton Junction, Little Lake, and Tracey included).	Jan. 9-Feb. 4	106		
Victoria County (Great Falls).	Mar. 15	18		
York County	Dec. 29-Feb. 4			Present.
Philippines:				
Manila	Jan. 1-Feb. 24..	29	3	
Porto Rico:				
San Juan	Nov. 1-Dec. 31..			Present.
Russia:				
Moscow	Nov. 12-Mar. 17..	110	27	
Odessa	Nov. 12-Mar. 24..	199	20	
St. Petersburg	Dec. 6-Mar. 10..	93	21	
Spain:				
Barcelona	Jan. 1-Mar. 31		69	
Cadiz	Nov. 24-31		2	
Santander	Dec. 11-17	4		
Seville	Nov. 24-Feb. 28		29	
Tarragona	Feb. 25-Mar. 24		3	
Turkey:				
Alexandretta	Jan. 28-Feb. 24..	75	12	
Constantinople	Nov. 27-Mar. 18..		44	
Uruguay:				
Montevideo	Nov. 1-Dec. 31		3	

Weekly mortality table, foreign and insular cities.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Aix la Chapelle.....	Mar. 17	144,988	51	4						2			
Alexandretta.....	do	10,000	7										
Amherstburg.....	Apr. 7	2,250	0										
Antwerp.....	Mar. 17	304,975	99	9								1	1
Do.....	Mar. 24	304,975	74	12						2		1	1
Barmen.....	do	156,400	43	8							1		
Beirut.....	Mar. 17	80,000	12										
Belfast.....	Mar. 24	358,693	152							3		2	
Belize.....	Apr. 5	9,000	3										
Bergen.....	Mar. 21	80,000	1,441	2									1
Berlin.....	Mar. 17	2,054,724	20	104							4	6	16
Birmingham.....	Mar. 31	545,959	624							1	1	4	5
Bombay.....	Mar. 13	776,006	204	87	411	2		8		3		38	3
Budapest.....	Mar. 24	804,200										1	9
Calcutta.....	Mar. 3	847,796	761	19	59	50		189				13	
Cape Town.....	do	169,641											
Cardiff.....	Mar. 31	183,823	50	5									1
Cartagena.....	Mar. 17	30,000	11	1								1	
Do.....	Mar. 24	30,000	8	1									
Catania.....	Mar. 23	160,000	68	3						1	3		
Christiania.....	Mar. 17	224,000	46								1	2	
Coatzacoalcas.....	Feb. 24	3,300	10										
Do.....	Mar. 3	3,300	0										
Do.....	Mar. 10	3,300	3										
Do.....	Mar. 17	3,300	3										
Do.....	Mar. 24	3,300	9	1									
Do.....	Mar. 31	3,300	1										
Coburg.....	Mar. 17	22,586	6	2									
Do.....	Mar. 24	22,586	6	2									
Cognac.....	do	19,483	7	1									
Cologne.....	Mar. 27	430,541	196							2	2	2	9
Constantinople.....	Mar. 18	800,000	243	31				2		2	1	1	2
Copenhagen.....	Mar. 24	430,000	161	18								6	8
Corunna.....	do	50,000	26	4									
Crefeld.....	do	111,579	23	4									
Dublin.....	do	378,994	193	4	3							1	
Edinburgh.....	do	341,035	111										2
Fiume.....	Mar. 25	45,000											
Flushing.....	Mar. 24	2,002	7								1		
Do.....	Mar. 31	2,002	2										
Frankfort on the Main.....	Mar. 24	336,985	94										3
Glasgow.....	Mar. 30	835,625	293							1		14	9
Halifax.....	Apr. 7	40,787	19										
Hamburg.....	Mar. 24	803,050	235	33								2	7
Hamilton, Bermuda.....	Apr. 3	20,206	5										
Hamilton, Canada.....	Apr. 7												
Honolulu.....	Mar. 10	39,306	17	4									
Do.....	Mar. 17	39,306	19	2						1			
Hull.....	Mar. 24	262,426	75										2
Iquique.....	Mar. 10	35,000	35									1	
Jalapa.....	Mar. 30	22,000	17	1									
Karachi.....	Mar. 4	108,644	133		27			11					18
Do.....	Mar. 11	108,644	139		31			9					17
Kingston, Canada.....	Apr. 6	18,444	2										
Kingston, Jamaica.....	Mar. 17	52,065											
Do.....	Mar. 24	52,065											
Las Palmas.....	Mar. 10	49,500	21										
Do.....	Mar. 17	49,500	24										
Leeds.....	Mar. 31	459,953	140	16						1	1	2	7
Leipzig.....	Mar. 24	507,989	157	16							3	3	9
Leith.....	do	82,660	20	2								1	1
Liverpool.....	Mar. 31	739,180	311								5	2	23
London.....	Mar. 24	7,113,561	1,982							41	12	25	88
Madras.....	Mar. 9	509,346	503		4			48					27
Mainz.....	Mar. 17	92,210	36	10									
Do.....	Mar. 24	92,210	30	4									2
Managua.....	Mar. 3	25,000	26	1									1
Do.....	Mar. 10	25,000	30										4
Manchester.....	Mar. 24	631,533	205	17						1	1	2	7
do.....	do	20,000	12										
Mazatlan.....	Mar. 10	1,173,427	672	14				5	4	8	16	1	3
Moscow.....	do	1,173,427	592	21				1	4	6	9	8	4
Newcastle on Tyne.....	Mar. 24	264,511	101						1			11	1

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended—	Estimated population	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Nuremberg	Mar. 17	294,432	108	13									
Odessa	Mar. 24	461,000	195	24					1	2	1	3	3
Paris	do	2,660,559	1,036	251				1	3		1	6	21
Plymouth	Mar. 31	115,000	41										
Port au Prince	Feb. 4	60,000	30										
Do	Feb. 11	60,000	29										
Do	Feb. 18	60,000	30										
Do	Feb. 25	60,000	28										
Do	Mar. 4	60,000	25										
Do	Mar. 11	60,000	22										
Do	Mar. 18	60,000	16										
Prague	Mar. 24	225,463	112	33					1	1		1	
Puerto Cortes	Apr. 3	4,000	1										
Quebec	Apr. 7	70,000										2	
Rangoon	Mar. 3	252,155	298	6	30	2		83					
Rheims	Mar. 26	108,385	44	9									
Rotterdam	Mar. 24	380,989	114								1	1	
Do	Mar. 31	380,989	126						1			1	
Rouen	Mar. 18	116,316	59	12									
St. Georges, Bermuda	Mar. 17	2,189	1										
Do	Mar. 24	2,189	0										
Salford	do	234,077	79	5							2	2	1
San Feliu de Guixols	Mar. 25	11,333	7	1									
Do	Apr. 1	11,333	9	1									
Santa Cruz de Tenerife	Mar. 17	40,000	13										
Santander	Mar. 25	53,574	27										
Sheffield	Mar. 17	435,000	109	10						3	3	1	1
Do	Mar. 24	435,000	137	7						6	2	1	1
Southampton	do	117,312	31	1							1		
South Shields	do	111,402	33	5					1		1		1
Stockholm	Mar. 10	318,398	86	18						1	1	1	2
Do	Mar. 17	318,398	85	17					1	4	3	1	
Tarragona	Mar. 24	19,600	12				2						
Trieste	do	194,749	112	24							1		
Tuxpan	Mar. 27	13,000	6										
Utiilla	Mar. 24	800	0										
Do	Mar. 31	800	2						2				
Vienna	Mar. 24	1,917,639	742	125					1	9	9	9	3
Winnipeg	Mar. 31	80,000	24						3				
Zurich	Mar. 24	168,505	54	8									

By authority of the Secretary of the Treasury:

WALTER WYMAN,

Surgeon-General,

United States Public Health and Marine-Hospital Service.

PUBLIC HEALTH REPORTS.

UNITED STATES.

Special detail of medical officers at San Francisco.

Passed Assistant Surgeon Oakley, Port Townsend (Wash.) quarantine, and Assistant Surgeon Ebert, Seattle, Wash., were ordered, April 19, to report to Surgeon Sawtelle for temporary duty in connection with the care and treatment of the sick and injured, as the result of the earthquake and fire at San Francisco. April 21, Passed Assistant Surgeon Blue was directed to proceed from Washington to San Francisco on temporary duty and, April 23, Pharmacist Watters was ordered to report to Surgeon Sawtelle.

Investigation of spotted fever in Montana.

Passed Assistant Surgeon King was directed, April 19, to proceed to Montana to investigate the reported presence of spotted fever in Missoula and vicinity.

[Reports to the Surgeon-General, Public Health and Marine-Hospital Service.]

STATISTICAL REPORTS OF STATES AND CITIES OF THE UNITED STATES, YEARLY AND MONTHLY.

CALIFORNIA—*San Diego*.—Month of March, 1906. Estimated population, 27,000. Total number of deaths, 67, including diphtheria 1, enteric fever 1, and 16 from tuberculosis.

CONNECTICUT—*Bridgeport*.—Month of March, 1906. Estimated population, 90,000. Total number of deaths, 148, including diphtheria 7, enteric fever 1, measles 1, and 16 from tuberculosis.

IOWA—*Davenport*.—Month of March, 1906. Estimated population, 42,000. Total number of deaths, 41, including 3 from tuberculosis.

MINNESOTA—*Winona*.—Month of March, 1906. Estimated population, 23,000. Total number of deaths, 19, including 1 from tuberculosis.

MONTANA.—Reports to the State board of health for the month of March, 1906, from 26 counties having an aggregate population of 280,090, show a total of 276 deaths, including diphtheria 6, enteric fever 9, measles 1, scarlet fever 1, whooping cough 16, and 32 from tuberculosis.

NEW YORK—*Auburn*.—Month of March, 1906. Estimated population, 38,500. Total number of deaths, 42, including diphtheria 1, and 3 from tuberculosis.

NORTH CAROLINA.—Reports to the State board of health for the month of February, 1906, from 23 towns having an aggregate population of 172,650—white, 105,400; colored, 67,250—show a total of 243 deaths; white 116, colored 127, including measles 2, whooping cough 6, and 38 from phthisis pulmonalis.

OHIO—*Cleveland*.—Month of March, 1906. Estimated population, 440,000. Total number of deaths, 639, including diphtheria 12, enteric fever 4, measles 14, scarlet fever 1, whooping cough 4, and 62 from tuberculosis.

TOLEDO.—Month of March, 1906. Estimated population, 171,656. Total number of deaths, 180, including diphtheria 6, scarlet fever 1, and 27 from tuberculosis.

OREGON—*Portland*.—Month of March, 1906. Estimated population, 153,000. Total number of deaths, 158, including diphtheria 3, enteric fever 3, and 26 from tuberculosis.

VIRGINIA—*Richmond*.—Month of March, 1906. Estimated population, 100,000—white, 62,250; colored, 37,750. Total number of deaths, 145; white 71, colored 74, including diphtheria 1, enteric fever 1, scarlet fever 1, whooping cough 1, and 22 from tuberculosis.

WASHINGTON—*Tacoma*.—Month of March, 1906. Estimated population, 75,000. Total number of deaths, 61, including 12 from phthisis pulmonalis.

WEST VIRGINIA—*Wheeling*.—Three months ended March 31, 1906. Census population, 38,878. Total number of deaths, 185, including diphtheria 4, enteric fever 13, measles 1, scarlet fever 2, and 11 from tuberculosis.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 30, 1905, to April 27, 1906.

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
Arkansas:				
Fort Smith.....	Jan. 20-Mar. 31...	2	.....
Total for State		2	.....
Total for State, same period, 1905.		1	.....
California:				
Imperial	Jan. 13.....	1	.....
Los Angeles.....	Jan. 7-Apr. 14...	48	.....
Oakland	Jan. 1-31.....	2	.....
San Francisco.....	Dec. 17-Mar. 31..	182	9	
Total for State		233	9	
Total for State, same period, 1905.		6	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Colorado:				
Boulder County.....	Oct. 1-Jan. 31...	2	.....
Cheyenne County.....	Jan. 1-31.....	2	.....
Clear Creek County (Idaho Springs).....	Jan. 1-Feb. 28....	4	.....
Denver County.....	Jan. 1-31.....	2	.....
Eagle County.....	Oct. 1-Dec. 31....	2	.....
El Paso County (Colorado Springs).....	Jan. 1-Feb. 28....	2	.....
Fremont County (South Canon).....	Jan. 1-Feb. 28....	2	.....
Logan County (Sterling).....	Feb. 1-28.....	1	.....
Mesa County.....	Oct. 1-Dec. 31....	1	.....
Montezuma County.....	Oct. 1-Jan. 31....	11	.....
Otero County (La Junta).....	Feb. 1-28.....	1	.....
Pueblo County.....	Jan. 1-31.....	1	.....
Teller County (Cripple Creek included).....	Oct. 1-Feb. 28....	28	.....
Weld County.....	Feb. 1-28.....	1	.....
Total for State.....		60	.....
Total for State, same period, 1905.....		180	.....
Connecticut:				
Putnam.....	Mar. 1-31.....	25	.....
Total for State.....		25	.....
Total for State, same period, 1905.....			.....
Delaware:				
Wilmington.....	Jan. 7-Apr. 14....	13	.....	Delaware Breakwater, 1 case from ss. Lincoln.
Total for State.....		13	.....
Total for State, same period, 1905.....			.....
District of Columbia:				
Washington.....	Dec. 17-Apr. 14..	43	3	
Total for District.....		43	3	
Total for District, same period, 1905.....		9	1	
Florida:				
Alachua County (Hague, La Crosse and Newberry included).....	Dec. 31-Jan. 27..	8	.....
Columbia County (Lake City).....	Nov. 14-20.....	4	.....
Dade County (West Palm Beach).....	Jan. 7-Feb. 24....	6	.....
Duval County (Jacksonville).....	Dec. 17-Apr. 21..	199	1	
Escambia County.....	Feb. 11-17.....	1	.....
Gadsden County (Quincy).....	Jan. 21-27.....	1	.....
Hillsboro County (Clearwater, Seffner, St. Petersburg, and Tampa).....	Jan. 7-Mar. 16...	24	.....	Case at Tampa on revenue cutter Fessenden.
Jackson County.....	Feb. 18-24.....	15	.....
Lafayette County (Mayo).....	Dec. 31-Jan. 20..	9	.....
Lake County (Mascotte).....	Jan. 7-13.....	1	.....
Orange County (Oviedo).....	Jan. 7-Feb. 24....	7	.....
Polk County (Lakeland).....	Jan. 21-Feb. 24....	15	.....
St. Johns County (Espanola).....	Feb. 4-10.....	3	.....
Volusia County (Barberville).....	Jan. 28-Feb. 3....	4	.....
Total for State.....		297	1	
Total for State, same period, 1905.....		37	.....
Georgia:				
Augusta.....	Jan. 23-Apr. 16..	46	.....
Total for State.....		46	.....
Total for State, same period, 1905.....			2	
Illinois:				
Chicago.....	Jan. 7-Apr. 21...	7	.....	Vicinity of.
Cooksville.....	Feb. 1.....	1	.....
Earville.....	Feb. 3-Apr. 13....	10	.....
Galesburg.....	Dec. 17-23.....	1	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Illinois—Continued.				
Lanark	Jan. 1-Apr. 14	30		
Rockford	Mar. 30-Apr. 31	4		
Total for State		53		
Total for State, same period, 1905.		336	41	
Indiana:				
Allen County	Nov. 1-Jan. 31	113	1	
Clark County	Nov. 1-30	1		
Dearborn County	Sept. 1-30	6		
Dubois County	Sept. 1-30	2		
Elkhart County	Jan. 1-31	1		
Gibson County	Sept. 1-30	1		
Jasper County	Sept. 1-30	1		
Kosciusko County	Jan. 1-31	1		
Madison County	Sept. 1-30	3		
Marion County (Indianapolis)	Sept. 1-Apr. 8	14		
Noble County	Sept. 1-30	1		
Randolph County	Nov. 1-30	1		
Scott County	Jan. 1-31	4		
Switzerland County	Jan. 1-31	9		
Tiptecanoe County (Lafayette)	Nov. 1-Jan. 31	4		
Vigo County (Terre Haute)	Feb. 25-Mar. 3	1		
Washington County	Sept. 1-30	21		
Wayne County	Jan. 1-31	1		
Whitley County	Jan. 1-31	1		
Total for State		186	1	
Total for State, same period, 1905.		2		
Kansas:				
Allen County	Jan. 1-Feb. 28	7		
Atchison County (Atchison)	Oct. 1-Feb. 28	45		
Barber County	Feb. 1-28	3		
Barton County	Oct. 1-Dec. 31	18		
Bourbon County	Feb. 1-28	1		
Brown County	Oct. 1-Feb. 28	43		
Butler County	Feb. 1-28	9		
Chautauqua County	Oct. 1-Feb. 28	51		
Cherokee County	Oct. 1-Nov. 30	8	1	
Clark County	Dec. 1-Feb. 28	9		
Clay County	Oct. 1-Jan. 31	4		
Cloud County	Oct. 1-Feb. 28	12		
Coffey County	Jan. 1-Feb. 28	3		
Comanche County	Dec. 1-31	1		
Cowley County	Jan. 1-Feb. 28	8		
Crawford County	Dec. 1-Feb. 28	3		
Doniphan County	Dec. 1-Jan. 31	8		
Edwards County	Oct. 1-Nov. 30	1		
Geary County	Feb. 1-28	3		
Harvey County	Jan. 1-Feb. 28	4		
Jackson County	Dec. 1-Jan. 31	2		
Jefferson County	Jan. 1-31	1		
Jewell County	Oct. 1-Dec. 31	42		
Leavenworth County (Leavenworth)	Dec. 1-Mar. 31	15		
Linn County	Dec. 1-Jan. 31	2		
Lincoln County	Jan. 1-31	7		
Lyon County	Oct. 1-Dec. 31	12		
Marion County	Oct. 1-Nov. 30	1		
McPherson County	Oct. 1-Nov. 30	1		
Mitchell County	Oct. 1-Feb. 28	102		
Montgomery County	Oct. 1-Jan. 31	71	1	
Osborne County	Oct. 1-Dec. 31	3		
Pottawatomie County	Feb. 1-28	11		
Pratt County	Feb. 1-28	6		
Republic County	Oct. 1-Feb. 28	93		
Rice County	Feb. 1-28	1		
Rush County	Dec. 1-31	1		
Saline County	Oct. 1-Jan. 31	22		
Sedgwick County (Wichita included)	Oct. 1-Feb. 28	97		
Shawnee County (Topeka included)	Oct. 1-Jan. 31	10		
Smith County	Oct. 1-Nov. 30	1		
Stafford County	Feb. 1-28	3		
Sumner County	Oct. 1-Feb. 28	21		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas—Continued.				
Woodson County	Feb. 1-28.....	10	.....
Wyandotte County (Kansas City included).....	Oct. 1-Feb. 28.....	8	.....
Total for State		784	2	
Total for State, same period, 1905.....		2,951	12	
Kentucky:				
Covington.....	Dec. 17-Apr. 7...	20	.....
Total for State		20	.....
Total for State, same period, 1905.....		26	1	
Louisiana:				
New Orleans.....	Dec. 17-Apr. 7.....	141	.....	8 imported.
Shreveport.....	Dec. 24-Apr. 14...	6	.....
Total for State		147	.....
Total for State, same period, 1905.....		181	2	
Maine:				
Biddeford.....	Feb. 11-Mar. 17...	8	.....
Portland.....	Feb. 25-Mar. 3...	1	.....
Total for State		9	.....
Total for State, same period, 1905.....		4	.....
Maryland:				
Alborton.....	Feb. 1-Apr. 11.....	2	.....
Annapolis.....	Feb. 1-Apr. 11.....	3	.....
Baltimore.....	Dec. 24-Apr. 21 ..	64	.....
Crisfield.....	Feb. 1-Apr. 11.....	1	.....
Cumberland.....	Feb. 1-Apr. 11.....	5	.....
Morley.....	Feb. 1-Apr. 11.....	.....	.....	Present; sent 2 cases to Quarantine Hospital, Baltimore. Do.
Sparrows Point	Feb. 1-Apr. 11.....	.....	.....
Stockton.....	Feb. 1-Apr. 11.....	1	.....
Total for State		76	.....
Total for State, same period, 1905.....		.....	.....
Massachusetts:				
Boston.....	Feb. 18-Mar. 31 ..	4	.....
Somerville.....	Mar. 4-10.....	1	.....
Total for State		5	.....
Total for State, same period, 1905.....		19	1	
Michigan:				
Ann Arbor.....	Jan. 28-Mar. 31...	5	.....	1 case imported.
Detroit.....	Jan. 28-Apr. 24...	11	.....
Escanaba.....	Feb. 22-28.....	.....	1	
Gladstone.....	Jan. 1-Feb. 28.....	20	.....
Grand Rapids.....	Dec. 17-Apr. 7.....	2	.....
Menominee.....	Feb. 19.....	1	.....
Mount Morris.....	Feb. 1-Mar. 31...	5	.....
Total for State		44	1	
Total for State, same period, 1905.....		26	17	
Minnesota:				
Benton County	Dec. 27-Jan. 1....	1	.....
Chisago County.....	Oct. 3-9.....	3	.....
Clay County.....	Dec. 12-18.....	3	.....
Crow Wing County	Dec. 27-Jan. 1....	1	.....
Dodge County.....	Oct. 31-Nov. 6....	1	.....
Hennepin County.....	Sept. 19-Nov. 27..	19	.....
Hubbard County.....	Nov. 14-Dec. 25..	3	.....
Itasca County.....	Dec. 27-Jan. 1....	1	.....
Lesueur County.....	Nov. 21-27.....	1	.....
Marshall County.....	Sept. 12-Dec. 11..	7	.....
Morrison County.....	Jan. 9-15.....	1	.....
Nobles County.....	Jan. 2-8.....	1	.....
Ottertail County.....	Nov. 14-Jan. 15...	20	1	
Pipestone County.....	Dec. 19-25.....	1	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Polk County	Jan. 2-8	2	.....
Ramsey County	Oct. 3-9	5	.....
Red Lake County	Nov. 14-20	1	.....
Renville County	Jan. 2-8	2	.....
Rice County	Nov. 7-13	1	.....
Roseau County	Nov. 21-Dec. 11	5	.....
Stearns County	Sept. 12-Dec. 4	19	.....
Wilkin County	Sept. 19-Jan. 8	4	.....
Wright County	Jan. 2-8	4	.....
Total for State		106	1	
Total for State, same period, 1905		1,015	8	
Mississippi:				
Gulport	Mar. 11-17	1	.....	Imported. From str. Little Rufus.
Natchez	Feb. 25-Apr. 7	5	.....
Total for State		6	.....
Total for State, same period, 1905		4	.....
Missouri:				
St. Louis	Dec. 17-Apr. 14	48	1	
Westplains	Mar. 8	1	.....
Total for State		49	1	
Total for State, same period, 1905		514	53	
Montana:				
Beaverhead County	Mar. 1-31	2	.....
Broadwater County	Feb. 1-28	2	.....
Flathead County	Dec. 1-31	1	.....
Lewis and Clarke County (Helena)	Jan. 25-Feb. 25	1	.....
Missoula County	Jan. 1-Feb. 28	3	.....
Park County	Mar. 1-31	1	.....
Silverbow County	Jan. 1-Feb. 28	2	.....
Total for State		12	.....
Total for State, same period, 1905		2	.....
Nebraska:				
Brock	Feb. 21-Apr. 17	92	.....
Eagle	Feb. 7-Mar. 31	1	.....
Elmwood	Feb. 7-Mar. 31	9	.....
Omaha	Mar. 18-Apr. 7	2	.....
Peru	Feb. 21-Apr. 17	2	.....
South Omaha	Jan. 14-Feb. 17	11	.....
Weepingwater	Feb. 7-Mar. 31	1	.....
Total for State		118	.....
Total for State, same period, 1905		22	.....
New Jersey:				
Bergen County (Rutherford) ..	Apr. 7	1	.....
Hudson County	Apr. 8	4	.....
Passaic County (Paterson) ..	To Apr. 10	29	.....
Prospect Park	To Mar. 27	46	.....
Total for State		80	.....
Total for State, same period, 1905		1	.....
New York:				
Broome County (Binghamton) ..	Jan. 1-31	2	.....	Imported.
Chenango County (Sherburne) ..	Jan. 1-31	5	.....
Columbia County (Copake) ..	Feb. 1-28	2	.....
Erie County (Buffalo)	Jan. 7-Mar. 31	4	.....
(West Seneca)	Mar. 1-31	1	.....	Do.
Genesee County (Batavia)	Feb. 1-28	2	.....
Montgomery County (Fort Plain) ..	Feb. 1-28	3	.....
New York City	Jan. 7-Apr. 21	10	.....
Niagara Falls	Dec. 24-30	1	.....
Oneida County (Whitesboro) ..	Feb. 1-28	2	1	Syrian via Mexico. Imported.
Orange County (Goshen)	Jan. 1-31	1	.....
(Middletown)	Apr. 1-13	4	.....
Ostego County (Oneonta)	Jan. 1-31	1	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
New York—Continued.				
Rockland County (Nyack).....	Mar. 1-31	2	.....	Imported.
(Pearl River)	Mar. 1-31	5	.....	Do.
Root	Feb. 1-28	10	.....
Saratoga County (Mechanicsville).	Feb. 1-28	1	.....	Do.
St. Lawrence County (Stark) ..	Feb. 1-28	1	.....
Total for State		57	1	
Total for State, same period, 1905.		33	5	
North Carolina:				
Anson County	Jan. 1-Feb. 28	10	.....
Beaufort County	Jan. 1-31	22	.....
Bertie County	Jan. 1-Feb. 28 .....	.....	.....	Many.
Bladen County	Jan. 1-Feb. 28	22	.....
Brunswick County	Jan. 1-31	4	.....
Buncombe County	Dec. 1-Feb. 28	6	.....
Camden County	Jan. 1-31	1	.....
Catawba County	Feb. 1-28	1	.....
Chowan County	Nov. 1-Feb. 28	26	.....
Clay County	Nov. 1-30	5	.....
Columbus County	Nov. 1-30	4	.....
Craven County	Nov. 1-Dec. 31	5	.....
Cumberland County	Nov. 1-Feb. 28	225	.....
Currituck County	Jan. 1-Feb. 28	25	.....
Dare County	Feb. 1-28	4	.....
Davidson County	Feb. 1-28	2	.....
Duplin County	Feb. 1-28	1	.....
Durham County	Nov. 1-30	2	.....
Edgecombe County	Jan. 1-Feb. 28	8	.....
Gates County	Nov. 1-Feb. 28	1	.....
Guilford County (Greensboro) ..	Apr. 1-14	5	.....
Harnett County	Jan. 1-Feb. 28	14	.....
Hertford County	Jan. 1-31	87	.....
Hyde County	Nov. 1-Feb. 28	300	.....
Macon County	Feb. 1-28	3	.....
Madison County	Jan. 1-Feb. 28	10	.....
Martin County	Feb. 1-28	8	.....
Mecklenburg County	Jan. 1-Feb. 28	21	.....
Nash County	Jan. 1-Feb. 28	17	.....
New Hanover County	Nov. 1-Feb. 28	61	.....
Northampton County	Feb. 1-28	2	.....
Onslow County	Feb. 1-28	1	.....
Pasquotank County	Nov. 1-Feb. 28	56	.....
Pender County	Jan. 1-Feb. 28 .....	.....	.....	Present.
Perquimans County	Jan. 1-31	100	.....
Person County	Nov. 1-30	1	.....
Pitt County	Jan. 1-Feb. 28	2	.....
Polk County	Feb. 1-28	2	.....
Robeson County	Jan. 1-Feb. 28	4	.....
Sampson County	Jan. 1-Feb. 28	3	.....
Scotland County	Dec. 1-31 .....	.....	.....	Present.
Stanly County	Nov. 1-30	2	.....
Union County	Nov. 1-Feb. 28	11	.....
Washington County	Nov. 1-Jan. 31	155	.....	Epidemic in 1 township.
Watauga County	Nov. 1-30	5	.....
Wayne County	Dec. 1-Feb. 28	9	.....
Total for State		1,253	.....
Total for State, same period, 1905.		548	.....
North Dakota:				
Grand Forks County	Jan. 1-Feb. 28	2	.....
McHenry County	Jan. 1-Feb. 28	30	.....
Nelson County	Jan. 1-31	6	.....
Ward County	Jan. 1-31	1	.....
Total for State		39	.....
Total for State, same period, 1905.		7	.....
Ohio:				
Butler County (Hamilton)	Feb. 11-17	1	.....
Clark County	Sept. 23-Dec. 16	8	.....
Cuyahoga County (Cleveland) ..	Mar. 31-Apr. 6	1	.....
Gallia County	Sept. 23-Dec. 16	1	.....
Hamilton County (Cincinnati) ..	Sept. 23-Apr. 20	123	.....
Madison County	Sept. 23-Dec. 16	1	.....
Marion County	Sept. 23-Dec. 16	2	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio—Continued.				
Montgomery County (Dayton).....	Sept. 23-Jan. 27..	4	.....
Ottawa County.....	Sept. 23-Dec. 16..	1	.....
Stark County (Canton).....	Feb. 18-24	1	.....
Trumbull County.....	Sept. 23-Dec. 16..	2	.....
Total for State		145	.....
Total for State, same period, 1905.		599	5	
Oregon:				
Clackamas County.....	Mar. 1-31	1	.....
Clatsop County.....	Mar. 1-31	1	.....
Douglas County.....	Mar. 1-31	1	.....
Josephine County.....	Mar. 1-31	1	.....
Lane County.....	Mar. 1-31	6	.....
Multnomah County (Portland included).	Feb. 1-Mar. 31..	13	.....
Total for State		23	.....
Total for State, same period, 1905.				
Pennsylvania:				
Altoona.....	Jan. 28-Feb. 3 ..	1	.....
Lancaster.....	Dec. 3-Feb. 6	2	.....
Pittsburg	Mar. 18-Apr. 14 ..	1	1	
Pottsville	Feb. 2-8	1	.....
Tamaqua	Dec. 10-Apr. 2 ..	60	.....
Total for State		65	1	
Total for State, same period, 1905.		427	1	
South Carolina:				
Camden.....	Jan. 7-Feb. 3	3	.....	Imported.
Georgetown.....	Feb. 9-15	1	.....
Greenville	Feb. 24-Apr. 7 ..	5	.....
Total for State		9	.....
Total for State, same period, 1905.		96	19	
Tennessee:				
Knoxville	Feb. 11-Apr. 7 ..	3	.....
Memphis.....	Feb. 1-Apr. 21 ..	80	1	
Nashville.....	Feb. 25-Mar. 10 ..	3	.....
Total for State		86	1	
Total for State, same period, 1905.		207	2	
Texas:				
Houston	Apr. 8-14	1	.....
Total for State		1	.....
Total for State, same period, 1905.				
Utah:				
Beaver County.....	Jan. 1-Feb. 28 ..	4	.....
Cache County.....	Oct. 1-Nov. 30 ..	1	.....
Davis County.....	Jan. 1-Feb. 28 ..	24	.....
Emery County.....	Jan. 1-Feb. 28 ..	3	.....
Millard County.....	Dec. 1-Jan. 31 ..	10	.....
Salt Lake County (Salt Lake City included).	Oct. 1-Mar. 31 ..	368	1	
Sanpete County.....	Oct. 1-Feb. 28 ..	100	.....
Sevier County.....	Oct. 1-Feb. 28 ..	32	.....
Summit County.....	Oct. 1-Jan. 31 ..	55	.....
Utah County.....	Jan. 1-Feb. 28 ..	9	.....
Wasatch County.....	Dec. 1-Jan. 31 ..	8	.....
Wayne County.....	Dec. 1-31	4	.....
Weber County (Ogden included).	Oct. 1-Mar. 31 ..	20	.....
Total for State		638	1	
Total for State, same period, 1905.		573	2	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Vermont:				
Richford	April 12	2		
Total for State		2		
Total for State, same period, 1905.				
Virginia:				
Norfolk	Oct. 1-Feb. 28	396		In Norfolk County, outside of Norfolk, October 1 to February 28, 287 cases.
Petersburg	Jan. 26-Mar. 26	38		
Portsmouth	Oct. 1-Feb. 28	23		
Roanoke	Jan. 28-Feb. 28	9		
Total for State		730		
Total for State, same period, 1905.				
Washington:				
Chehalis County	Mar. 1-31	5		
Cowlitz County	Dec. 1-Jan. 31	17		
Lewis County	Jan. 1-31	1		
Spokane County (Spokane included)	Dec. 1-Mar. 31	6		
Whatcom County (Bellingham)	Dec. 1-Jan. 31	14		
Whitman County	Dec. 1-Mar. 31	3		
Total for State		46		
Total for State, same period, 1905.		11		
West Virginia:				
Wheeling	Mar. 11-Apr. 21	15		
Total for State		15		
Total for State, same period, 1905.		1		
Wisconsin:				
Appleton	Nov. 30-Apr. 14	48		
Beloit	Feb. 25-Mar. 24	5		
Green Bay	Jan. 29-Feb. 4	3		
La Crosse	Dec. 17-Feb. 10	3		
Marinette	Apr. 8-14	4		
Milwaukee	Dec. 3-Mar. 17	7		
Total for State		70		
Total for State, same period, 1905.		178		
Grand total		5,599	22	
Grand total, same period, 1905		8,016	172	

Plague in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, April 6 to 27, 1906.

Place.	Date.	Cases.	Deaths.	Remarks.
Delaware:				
Reedy Island Quarantine	Apr. 6-11	2	1	On steamship <i>Burrfield</i> from Bombay via Algiers and Oran.

Yellow fever in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 29, 1905, to April 27, 1906.

Place.	Date.	Cases.	Deaths.	Remarks.
Louisiana:				
Jefferson Parish (Kenner)	Jan. 28	1	0	

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Yellow fever.	Smallpox.	Varicoid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Altoona, Pa.	Apr. 21	38,973	11	1										
Anderson, Ind.	Apr. 14	20,178	6	1										
Ann Arbor, Mich.	do	14,509	9							1				
Appleton, Wis.	do	15,085	1											
Auburn, N. Y.	do	30,345	12	1										
Bayonne, N. J.	do	32,722	6	1										
Biddeford, Me.	Apr. 21	16,145	10	1										
Binghamton, N. Y.	do	38,647	6	1										
Boston, Mass.	do	560,892	246	29					1	2		2	3	3
Brockton, Mass.	Apr. 14	40,063	8	2										
Cambridge, Mass.	do	91,886	21	4										
Camden, N. J.	Apr. 21	75,935	29	2								1		
Carbondale, Pa.	Apr. 14	13,536	6									1		
Chelsea, Mass.	do	34,072	17	1										
Chicopee, Mass.	Apr. 21	19,167	5	1										
Cleveland, Ohio	Apr. 20	381,766	162	14					1	1		5	3	2
Clinton, Mass.	Apr. 21	13,667	6											
Covington, Ky.	do	42,938	10	2										
Dayton, Ohio	do	85,333	33	1										
Dunkirk, N. Y.	Apr. 14	11,616	4											
Elkhart, Ind.	do	15,184	8											
Elmira, N. Y.	Apr. 17	35,672	9	3										
Everett, Mass.	Apr. 14	24,336	7	2					1					
Galesburg, Ill.	do	18,607	0											
Grand Rapids, Mich.	do	87,565	30	4								1		1
Greensboro, N. C.	do	10,635	5											
Hamilton, Ohio	Mar. 3	23,914	15	1					1				1	
Do	Mar. 10	23,914	14	1					1					
Do	Mar. 17	23,914	9	2										
Do	Mar. 24	23,914	13	1					1			1		
Do	Mar. 31	23,914	12											
Harrison, N. J.	Apr. 14	10,596	3											
Haverhill, Mass.	Apr. 21	37,175	14	2										
Houston, Tex.	Apr. 14	44,633	19	2										
Hyde Park, Mass.	do	13,244	4	2										
Indianapolis, Ind.	Apr. 15	169,161	57	12										1
Jacksonville, Fla.	Apr. 14	28,429	18	2										
Jersey City, N. J.	Apr. 15	206,433	71	7								1	1	1
Johnstown, Pa.	Apr. 21	35,936	11	2					2					
Kalamazoo, Mich.	Apr. 14	24,404	10											
Kingston, N. Y.	do	24,535	7											
Knoxville, Tenn.	do	32,637	3											
La Crosse, Wis.	do	28,895	5											
Lafayette, Ind.	Apr. 16	18,116	5											

Weekly mortality table, cities of the United States—Continued.

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Yellow fever.	Smallpox.	Varicoid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Omaha, Nebr.	do	102,555	16										
Oneonta, N. Y.	do	7,147	2										
Palmer, Mass.	do	7,801	7										
Pittsburg, Pa.	Mar. 31	321,616	166	23						7		1	5
Do	Apr. 7	321,616	167	23					15	2		1	2
Plainfield, N. J.	Apr. 14	15,369	6										
Quincy, Mass.	do	23,899	8	2						1			
Reading, Pa.	Apr. 16	78,961	27	3									
St. Louis, Mo.	Apr. 14	575,238	186	24					1			3	1
San Francisco, Cal.	Apr. 7	342,782	152	23		1			1	1	1	1	5
Seattle, Wash.	Apr. 14	80,671	19	2					1				
Shreveport, La.	do	16,013	a 15										
Sioux Falls, S. Dak.	do	10,266	1										
Somerville, Mass.	Apr. 21	61,643	26	1					1			1	1
South Bend, Ind.	Apr. 14	35,999	17	3								1	
Spokane, Wash.	do	38,848	15	1									1
Springfield, Mass.	do	62,059	14	5									
Springfield, Ohio.	do	38,253	15	3									
Steelton, Pa.	Apr. 21	12,068	11	1									1
Tacoma, Wash.	Apr. 14	37,714	20	2									
Taunton, Mass.	do	31,036	12	1									
Terre Haute, Ind.	do	36,673	19	2					1				
Do	Apr. 21	36,673	18	4					1				
Toledo, Ohio.	Apr. 14	131,822	32	7					1			1	
Topeka, Kans.	do	33,608	8						1				
Trenton, N. J.	Apr. 21	73,307											
Walla Walla, Wash.	Apr. 12	10,049	3										
Waltham, Mass.	Apr. 21	23,481	4										
Washington, D. C.	Apr. 14	278,718	110	18								2	2
Wausau, Wis.	do	12,354	4	1								1	
Wilkes-Barre, Pa.	do	51,721	13	1					2				
Williamsport, Pa.	do	28,757	7										
Wilmington, Del.	Apr. 21	76,508	29	4					2			1	
Winona, Minn.	Apr. 15	19,714	1										
Worcester, Mass.	Apr. 14	118,421	38	2									
Yonkers, N. Y.	Apr. 21	47,931	21	3								1	

a Seven nonresidents.

FOREIGN AND INSULAR.

AFRICA.

Report from Cape Colony—Examination of rodents for plague infection.

The medical officer of health for the Colony reports, March 12, as follows:

Week ended March 10, 1906:

The last plague infection in the Colony was discovered at Port Elizabeth, in man, on November 18, 1905, the case being discharged on December 29, 1905, and in rodents on January 22, 1906.

In the event of no further infection occurring the issue of these reports will be hereafter discontinued.

AUSTRALIA.

Report from Melbourne—Plague in Queensland and Western Australia—Destruction of rats.

The following is received from Consul-General Bray:

The department of public health at Perth reports, February 17 and 24, and March 3, that the total number of plague cases since the outbreak is as follows: Perth, 5; Fremantle, 6; Geraldton, 7. There were 5 deaths from plague, all of which occurred at Geraldton. Each of these cases was confirmed by bacteriological examination. At Perth 120 rodents were examined for plague infection, of which 5 were found to be infected. At Fremantle and Geraldton no infection in rodents was found. The Government of Queensland reports that a case of plague occurred at Brisbane on March 10.

BRAZIL.

Reports from Rio de Janeiro—Inspection of vessels—Plague, small-pox, and yellow fever, decreased prevalence—Plague at Bahia and São Paulo and in Argentina and Paraguay.

Acting Assistant Surgeon Stewart reports, March 15, 23, and 29, and April 2, as follows:

Three weeks ended March 11:

During this period vessels left this port for United States ports, were inspected by me, and received bills of health from this consulate-general as follows: On February 23 the steamship *Irene*, for Pensacola, in water ballast, no passengers, no change in the crew personnel; on

the same date, the German steamship *Wotan*, for New York, no passengers, no change in the crew; on February 26 the British steamship *Terence*, for New Orleans, with a cargo of coffee, no passengers, and no change in the crew; on February 28 the British steamship *Lesreaulx*, for Galveston, no passengers, and no change in the crew, and in water ballast; on the 3d instant the British steamship *Ottringham*, for Ship Island, Miss., in water ballast, no passengers, and no change in the crew; on the 7th instant the British steamship *Tennyson*, for New York, with a cargo of coffee, 24 first-class and 111 third-class passengers from this port and the River Plate (these passengers were transferred on to the *Tennyson* from the French steamship bringing them from the Plate without coming ashore) and with 6 new members of the crew taken on in this port; on the 8th instant the British steamship *Lustleigh*, for Port Eads, in water ballast, no passengers, and no change in the crew personnel; on the 9th instant the British steamship *Crown Prince*, for New York, with a cargo of coffee, no passengers, and no change in the personnel of the crew; and on the same date the British steamship *Runswick*, for Pensacola, in water ballast, no passengers, and no change in the personnel of the crew while here.

Plague in São Paulo.

Week ended February 11, 1906: One death from bubonic plague.

Week ended February 18, 1906: One death from bubonic plague.

Mortality in Rio de Janeiro, three weeks ended March 11, 1906.

Week ended February 25, 1906: Total deaths, 257. Yellow fever, 3 cases reported, only 1 confirmed, and the other 2 placed under observation. Deaths from this cause, 2. Variola, 1 case and 2 deaths. Bubonic plague, 3 cases and 1 death. At the close of the week there were in the Hospital São Sebastião, 1 case of yellow fever, 11 cases of variola, 3 cases of plague, and 23 cases of suspicious illness under observation.

Week ended March 4, 1906: Total deaths, 257. Yellow fever, 5 cases reported, of which 4 were confirmed and the remaining case placed under observation. One death from this cause; variola, 1 death, no cases reported; plague, 3 deaths, 5 cases reported. At the close of the week there were in the Hospital São Sebastião, 3 cases of yellow fever, 9 cases of variola, 3 cases of plague, and 19 cases of suspicious illness under observation.

Week ended March 11, 1906: Total deaths, 303. Yellow fever, 2 cases and 2 deaths; variola, 1 new case, no deaths; plague 1 case and 1 death. At the close of the week there were in the Hospital São Sebastião, 1 case of yellow fever, 6 cases of variola, 2 cases of plague, and 21 cases of suspicious illness under observation.

Yellow fever was reported during the past week at the city of Campos in the State of Rio de Janeiro. No figures have been given.

A few cases of bubonic plague are reported daily from Bahia, but neither in this case are any accurate figures published.

Week ended March 18:

During this week vessels were inspected by myself and received bills of health from this consulate general as follows: On the 12th instant, the British steamship *Fortuna*, for New York, with a cargo of

coffee, no passengers, and no change in the personnel of the crew while in this port; on the 13th instant, the Swedish bark *Dharicar*, for Pensacola, in stone ballast, no passengers, and no change in the personnel of the crew; on the 15th instant, the British steamship *Bertholey*, for Fernandina, in water ballast, no passengers, and no change in the crew; and on the 17th instant, the British steamship *Olivemoor*, for Pensacola, via Barbados or St. Lucia, West Indies, in water ballast, with no passengers, and no change in the personnel of the crew while in this port. All these vessels lay in the open bay while in port, both while discharging and loading, and there was no sickness on board while here, and no communication was held with the shore as regards the members of the ship's crews.

No other vessels left this port during the period under report for United States, Cuban, or Canal Zone ports.

Bubonic plague at Bahia.

Cases and deaths from this cause continue to occur in Bahia.

After the end of the epidemic that existed there last year there appeared to be a total cessation of this disease, but monthly reports of mortality for the last quarter of the year 1905 show that there was 1 well-defined death from this cause, and in the following month there were 5 deaths from plague, with 9 reported cases. Of this number of reported cases 2 were cured, 6 died, and 1 continues under treatment, the date of the report being December 31, 1905. The report for the month of December only shows 5 deaths from this cause.

Mortality report for the city of Rio de Janeiro.

Week ended March 18, 1906: Total deaths, 283. Yellow fever caused 1 death, with no reported cases, this being the best report for the current year. Bubonic plague also caused 1 death, with 1 reported case, and variola caused no deaths, nor were there any cases of this disease reported. At the close of the week there were in the Hospital São Sebastião 2 cases of yellow fever, 5 cases of variola, 1 case of bubonic plague, and 22 cases of suspicious illness under observation.

Week ended the 25th instant:

During this week the following-named vessels left this port for United States ports, and were inspected by me, and issued bills of health from this consulate-general: On the 17th instant, the Belgian steamship *Canora*, for New Orleans, with a cargo of coffee, no passengers, and no change in the personnel of the crew; on the 22d instant, the British steamship *Moorish Prince*, for New York, in water ballast, no passengers, and no change in the personnel of the crew; and on the 23d instant, the British steamship *Cyfarthfa*, for Galveston, in water ballast, with no passengers, and no change in the personnel of the ship's crew while in this port.

Bubonic plague in Bahia.

Advices of date of the 26th instant state that on the day preceding there were 4 new cases of plague in Bahia.

The total number of cases and deaths from the beginning of this recrudescence of plague in Bahia are unobtainable here.

Plague in the Republic of Argentina.

A dispatch of date of the 28th instant from Buenos Ayres states that during the preceding twenty-four hours there had been no less than 20 cases of bubonic plague reported from Paraguay. The same dispatch says that previously there had been only 3 cases in Paraguay.

Plague in São Paulo.

São Paulo (capital).—Week ended March 11, 1906: Bubonic plague, 1.

Mortality report from the city of Rio de Janeiro.

Week ended March 25, 1906: Total deaths, 262. Yellow fever caused 1 death, a native, and there were 2 cases of this disease reported. Variola caused no deaths nor were there any new cases of this disease reported. Bubonic plague caused 1 death and there were 5 new cases reported during the week.

At the close of the week there were in the hospital of São Sebastião 2 cases of yellow fever, 1 case of variola, and 3 cases of bubonic plague, with 17 cases of suspicious illness held there under observation.

Plague at Bahia.

During the last four days there have been no new cases of bubonic plague reported in this city.

The city still continues to suffer greatly from lack of a proper supply of water. The public in general is much concerned in this regard.

Asuncion, Paraguay, free from plague.

It is officially announced under date of March 30, 1906, that the city of Asuncion is now declared to be free from bubonic plague.

BRITISH HONDURAS.

Report from Belize, fruit port.

Acting Assistant Surgeon Cooke reports as follows: Week ended April 12, 1906. Present officially estimated population, 9,000; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 6	Anselm	New Orleans	42	5	.....	.....
Apr. 7	Belize	Mobile	18	.....	.....	.....

CHINA.

Report from Hongkong—Quarantine restrictions—Plague and smallpox.

Passed Assistant Surgeon White reports, March 10, as follows:

Week ended March 10, 1906.

Restrictions enforced by Hongkong remain as reported on September 9, 1905.

Restrictions enforced against Hongkong as reported on March 3, 1906. The following have been added:

Place or port.	Nature of measure.
Madras.....	Arrivals from Hongkong subject to regulations under the Venice convention at infected ports.
Shanghai.....	Hongkong declared an infected port.

Return of quarantinable diseases: Plague, 15 cases, 10 deaths; smallpox, 13 cases, 11 deaths.

Report from Shanghai—Inspection of vessels—Smallpox epidemic at Singapore.

Acting Assistant Surgeon Ransom reports, March 14, as follows:

During the week ended March 10, 1906, 1 original and 1 supplemental bill of health were issued to 1 sailing vessel and 1 steamer, and there were inspected 2 vessels, 306 crew, and 141 steerage passengers. Three cases of illness, one of which was an inguinal bubo were investigated, but all proved to be nonquarantinable. The bubo appeared to be the result of an injury. The forecandle of 1 vessel and the personal effects of 20 crew were disinfected with sulphur gas, and 2 pieces of steerage baggage were inspected and passed, while 3 were disinfected. There were also disinfected 3 pieces of freight, and 1 piece was rejected. Vaccination certificates were issued to 27 persons bound direct to ports in the United States, and 1 immigrant for San Francisco per steamship *Siberia* was examined and passed.

The weekly report of the municipal health officer shows that there were reported among natives 2 deaths from smallpox. The total reported mortality was 4 foreigners and 118 natives.

Some apprehension is being felt at Singapore, where smallpox has appeared in practically epidemic form, attacking both foreigners and natives. The disease has also appeared at Niuchwang. A report from that port, dated February 28, 1906, states that 2 foreigners have been stricken with the disease. The Japanese authorities are offering vaccination free of charge, but only a few Chinese are taking advantage of the offer.

COSTA RICA.

Report from Limon, fruit port.

Acting Assistant Surgeon Goodman reports as follows: Week ended April 6, 1906. Estimated population, 5,000; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Mar. 30	Matina.....	New York.....	47	13	0	.....
31	Karen.....	New Orleans.....	22	4	0	.....
Apr. 1	San José.....	Boston.....	46	5	0	.....
2	Sarnia.....	New York.....	71	36	7	.....
4	Katie.....	Mobile.....	23	0	0	.....
4	Hispania.....	do.....	20	0	0	.....
5	Preston.....	New Orleans.....	33	7	0	.....
6	Manistee.....	New York.....	47	7	0	.....

One bill of health to Colon was viscéd.

CUBA.

Report from Cienfuegos—Inspection and fumigation of vessels— Enteric fever on steamship Memnon.

Consul Baehr reports, April 16, as follows:

Week ended April 14, 1906. Six bills of health were issued to vessels bound for the United States, with 200 crew and 1 passenger. The Spanish steamship *Santanderino*, which cleared for Galveston on the 12th instant, and the British steamship *Memnon*, bound for New Orleans, on the same date, were fumigated by the Cuban authorities at this port according to prevailing quarantine regulations. The British steamship *Memnon* left a seaman at this port in the hospital, suffering from enteric fever, who died later.

The sanitary conditions of these vessels were reported good; no sickness.

No quarantinable disease has been reported during the week.

Report from Habana—Inspection of vessels.

Passed Assistant Surgeon von Ezdorf reports, April 17, as follows:

Week ended April 14, 1906.

Vessels inspected and bills of health issued.....	20
Vessels not inspected and bills of health issued.....	3
Crew of outgoing vessels inspected.....	802
Crew of outgoing vessels not inspected.....	91
Passengers of outgoing vessels inspected.....	691
Passengers of outgoing vessels not inspected.....	12
Vessels fumigated prior to sailing.....	5
Health certificates issued for Mobile and Florida.....	407

Report from Matanzas—Inspection and precautionary detention of vessels.

Acting Assistant Surgeon Nuñez reports, April 16, as follows:

Week ended April 14, 1906. Bills of health issued to 5 vessels leaving for United States ports. Of these, the British steamships *Atheniana*, *Hermia*, and *Simonside*, originating from Veracruz via

Sagua la Grande, from Veracruz direct, and Tampico via Cardenas, respectively, were held in precautionary quarantine while loading sugar at this port. They left April 9, 10, and 11, the *Atheniana* and *Hermia* for New York and the *Simonside* for Philadelphia, without any sickness on board up to the time of their inspection.

No quarantinable disease has been reported in either city or province.

Reports from Santiago—Inspection of vessels.

Acting Assistant Surgeon Wilson reports, April 11 and 14, as follows:

Week ended April 7. Bills of health issued to 7 vessels bound for the United States.

No quarantinable disease has been reported.

Week ended April 14. Bills of health issued to 5 vessels bound for the United States. No quarantinable disease has been reported.

ECUADOR.

Reports from Guayaquil—Smallpox and yellow fever—Plague and smallpox in Peru—Yellow fever on steamship Luxor at Callao.

Passed Assistant Surgeon Lloyd reports, April 2 and 10, as follows:

Mortality statistics for the city of Guayaquil for the month of March, 1906, show 26 deaths from smallpox and 58 from yellow fever.

Practically nothing is being done to improve the present insanitary conditions.

The director de salubridad, Lima, reports as follows:

Plague, March 6 to 26, inclusive.

	New cases.	Cured.	Died.	Remain- ing.
Lima.....	10	3	6	8
Callao.....	1	0	1	2
Chosica.....	0	0	0	1
Paita.....	7	4	1	5
Chiclayo.....	4	1	3	1
Mollendo.....	3	0	1	4
Trujillo.....	42	14	15	42
Lambayeque.....	1	1	1	2
Eten.....	2	0	2	1
Mansefu.....	2	1	0	3
Reque.....	9	0	4	6
Pisco.....	1	0	1	0
Total.....	82	24	35	75

Twelve persons were vaccinated during the month of March and the usual certificates given.

Current bills of health from Iquique report smallpox present; from Antofagasta 14 cases of smallpox, with 6 deaths, and 5 cases of plague, with 1 death for the 2 weeks previous; from Coquimbo, Chile, 12 cases of smallpox, with 4 deaths for the same period.

During the week ended April 7 there were 5 deaths from smallpox in Guayaquil and 23 from yellow fever.

The director de salubridad, Lima, reports as follows:

Plague, March 26 to April 1, 1906.

	New cases.	Cured.	Died.	Re-main-ing.
Lima.....	1	1	2	9
Callao.....	1	0	0	2
Chosica.....	0	1	0	0
Paita.....	3	0	0	4
Chiclayo.....	0	0	0	1
Mollendo.....	2	2	0	4
Trujillo.....	7	2	2	44
Reque.....	2	0	1	6
Pisco.....	0	0	1	0
Lambayeque.....	0	0	1	1
Eten.....	0	0	0	1
Mansefu.....	0	1	0	2
Total.....	19	7	7	74

The chief physician of the Estacion Sanitaria at Callao writes me under date of April 4 that the steamship *Luxor*, in which Assistant Surgeon Wightman, of this service, arrived at that port, is infected with yellow fever and is quarantined. Bills of health bear the usual indorsement relating to fumigation, inspection, and disinfection of baggage.

Bills of health from Antofagasta, Chile, continue to report cases of plague.

The following telegram from the director de salubridad, Lima, has just arrived, April 10:

Luxor intensely infected with yellow fever. Doctor Wightman will be removed to-morrow for observation. I have telegraphed Peruvian consul to confer with you to designate anchorage for vessels. Please comply.

GERMANY.

Report from Stettin—Case of smallpox.

Consul Kehl reports, March 26 and 30, as follows:

On March 23, 1 death diagnosed as smallpox occurred at the local city hospital, and 2 new cases have since developed. City and hospital authorities are using every precaution to prevent its spreading. If the disease should become epidemic the quarantine regulations for foreign ports will be strictly observed.

The American consul at Copenhagen, from which port much merchandise from Stettin is shipped to the United States, has been notified.

March 30. No new cases of smallpox have developed.

GUATEMALA.

Report from Livingston, fruit port.

Acting Assistant Surgeon Wailes reports as follows: Week ended April 10, 1906. Present officially estimated population, 3,500; general sanitary condition of this port and surrounding country during the week, good.

Bill of health was issued to the following-named vessel:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 10	Olympia	New Orleans	44	1	.....	.....

HONDURAS.

Report from Ceiba, fruit port.

Acting Assistant Surgeon Robertson reports as follows: Week ended April 7, 1906. Present officially estimated population about 4,000; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 1	Jos. Vaccaro	New Orleans	29	9	1	0
2	Rosina	do	30	0	0	0
6	do	do	30	7	1	0
7	Helen	do	22	0	0	0
7	Viator	do	19	1	0	0

Number of aliens sailing for United States from this port during week, 10.

Report from Puerto Cortez, fruit port

Acting Assistant Surgeon Vance reports as follows: Week ended April 11, 1906. Present officially estimated population, 4,000; general sanitary condition of this port and the surrounding country during the week, fair.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 6	Suddal	Mobile	14	0	0	.....
7	Banani	do	18	0	0	.....
7	Taunton	do	24	a 3	0	.....
11	Condor	New Orleans	17	0	0	.....

a For New York.

Report from Tela—Inspection of vessels—Sanitary conditions.

Acting Assistant Surgeon Roe reports as follows: Week ended April 7, 1906. Present officially estimated population about 4,000; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 5	Rosina	New Orleans	30	1	0	0
7	Helen	do	23	0	0	0

INDIA.

Report from Calcutta—Transactions of service—Cholera, plague, and smallpox.

Acting Assistant Surgeon Eakins reports, March 29, as follows:

During the week ended March 24, 1906, bill of health was issued to the steamship *Manchester Merchant* bound for Boston and New York with a total crew of 33. The usual precautions were taken, holds fumigated, rat guards placed on wharf lines. No Asiatics on board.

During the week ended March 17, 1906, there were 32 deaths from cholera, 134 deaths from plague, and 140 deaths from smallpox in Calcutta.

In Bengal during the same week there were 5,418 cases and 4,276 deaths from plague.

ITALY.

Report from Naples—Inspection of vessels—Rejection of emigrants recommended.

Passed Assistant Surgeon McLaughlin reports, April 9, as follows:

During the week ended April 7, 1906, the following ships were inspected at Naples and Messina:

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
Apr. 1	Prinz Oscar	New York	1,060	120	1,150
2	Carpathia	do			
3	Moltke	do	1,056	80	1,550
3	Napolitan Prince	do	776	100	1,100
4	Republic	do	2,275	260	3,500
5	Citta di Napoli	do	1,221	55	1,150
6	Weimar	do	1,670	120	2,250
7	Luisiana	do	1,467	90	2,350

MESSINA.

Apr. 4	Napolitan Prince	New York	110	48	161
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PALERMO.

Apr. 3	Ravenna	New York	549	750	200
4	Marco Minghetti	do	716	1,000	240
5	Napolitan Prince	do	219	305	105

Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Apr. 1	Prinz Oskar	18	3	13	2	5	41
2	Carpathia						
3	Moltke	19	6	31	2	1	59
3	Napolitan Prince	15	3	23	3	3	47
4	Republic	22	1	12	2	8	45
5	Citta di Napoli	10	2	10	2	5	29
6	Weimar	17	3	18	5	5	48
7	Luisiana	6	3	9	1	5	24
	Total	107	21	116	17	32	293

MESSINA.

Apr. 4	Napolitan Prince	17				1	18
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PALERMO.

Apr. 3	Ravenna	19		23		1	43
4	Marco Minghetti	40		62		2	104
5	Napolitan Prince	20		30		1	51
	Total	79		115		4	198

JAPAN.

Report from Kobe—Quarantine regulations at Kobe and Osaka on account of plague suspended.

Acting Assistant Surgeon Fowler reports, March 26, as follows:

The following notice to the different merchants and shipping firms of Kobe and Hyogo was issued from the American consulate:

MARCH 17, 1906.

No case of plague having occurred in Kobe since the 2d instant, the quarantine regulations of the United States, appertaining to infected places, will from this date cease to be enforced at this consulate, so far as Kobe is concerned.

With regard to Osaka, the aforesaid regulations are still in force. After an interval of 9 days, having duly satisfied myself of the facts, the following notice was issued:

MARCH 26, 1906.

No case of plague having occurred in Osaka since the 7th instant, the quarantine regulations of the United States, appertaining to infected places, will from this date cease to be enforced at this consulate against that city.

MEXICO.

Report from Veracruz—Inspection of vessels.

Acting Assistant Surgeon Frick reports, April 16, as follows:
Week ended April 14, 1906:

April 8. Fumigated and passed the German steamship *Providentia*, bound for Sabine Pass, with 25 in the crew; vessel sails in ballast.

April 10. Inspected and passed the British steamship *Antillian*, bound for New Orleans, via Progreso, with 51 in the crew and 2 first-class passengers; vessel sails in general cargo.

April 12. Inspected and passed the British steamship *Hurstdale*, bound for a port in the United States via Cuba, with 25 in the crew; vessel sails in ballast; fumigated and passed the British steamship *Alicia*, bound for Port Arthur, with 23 in the crew; vessel sails in ballast. Inspected and passed the American steamship *Yucatan*, bound for New York via Cuba, with 78 in the crew—57 first-class and 39 second-class passengers; vessel sails in general cargo. Bills of health were also issued the steamships *City of Mexico* and *Normannia*, but sailing on the 15th will be included in next report.

NICARAGUA.

Report from Bluefields, fruit port—Quarantine season opened.

Consul Ryder reports, March 21, as follows:

The quarantine season opened at the port of Bluefields on March 15, 1906. The vessels of the Bluefields Steamship Company, making weekly trips between that port and New Orleans, and those running regularly from Mobile to Bluefields, will carry physicians on board. The steamers on the New Orleans line are expected to carry most of the passengers. The fruit traffic will be conducted with the Mobile steamers.

PANAMA.

Report from Colon—Inspection of vessels.

Acting Assistant Surgeon Mohr reports, April 12, as follows:

During the week ended April 11, 1906, vessels cleared for ports in the United States and were granted bills of health as follows:

British steamship *La Plata* for New York, via Kingston, Jamaica, April 5, with 157 crew and 327 passengers, of whom 36 were cabin passengers for New York.

British steamship *Amphitrite* for New Orleans, April 7, with 23 crew and no passengers; holds and living quarters fumigated.

American steamship *Alliance* for New York, April 7, with 61 crew and 67 passengers.

British steamship *William Cliff* for New Orleans, via Kingston, Jamaica, April 8, with 46 crew and 71 passengers (9 cabin passengers for New Orleans); holds and living quarters fumigated.

Norwegian steamship *Ole Bull* for a port in the United States, via Jamaica and Cuban ports, April 8, with 19 crew and no passengers; holds and living quarters fumigated.

German steamship *Virginia* for New York, via Santa Marta, Colombia, April 8, with 82 crew and 14 passengers.

American schooner *Augustus Welt* for Tampa, April 9, with 12 crew and no passengers; holds and living quarters fumigated.

Reports from Bocas del Toro, fruit port.

Acting Assistant Surgeon Osterhout reports, April 6 and 10, as follows: Week ended April 6, 1906. Present officially estimated population not obtainable; general sanitary condition of this port and the surrounding country during the week, infected.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage.
Apr. 1	Chickahominy.....	New Orleans	46	0	0	0
4	Brewster.....	do.....	32	0	0	0
5	Harald.....	Mobile.....	19	0	0	0
5	Fort Gaines.....	do.....	23	0	0	0

Sanitary conditions.

Owing to the occurrence of a case of yellow fever in this place, and the death of the patient February 21, 1906, the port can be classed as infected. The origin of the infection in this case has never been determined. No other cases have been reported.

Extensive works are now in progress to raise the grade of the town and install a system of sewers. This will fill the swampy portions of the town and lessen the number of mosquito-breeding places. Rain barrels are numerous.

PHILIPPINE ISLANDS.

Reports from Manila—Smallpox—Decrease of cholera in the provinces—Anticholera vaccination—Treatment of vessels—Review of plague and its causes in Japan—Quarantine circular.

Chief Quarantine Officer Heiser reports, March 8 and 17, as follows:

During the week ended March 3, 1906, no quarantinable diseases were reported for the city of Manila. During the week 90 cases and 78 deaths from cholera were reported from the provinces.

There has been a great decrease in the number of cholera cases reported from the provinces. From an average of about 50 per day, the number of cases has dropped to about 5 per day. The improvement in the situation is attributed to the very vigorous measures which the bureau of health began to put into effect about two weeks ago.

In the town of Angat several thousand persons were vaccinated with the anticholera vaccine.

On March 2 the American barkentine *Jos. L. Eriston* entered five days' quarantine prior to her departure for Port Townsend and remained in quarantine at the end of the week.

Week ended March 10, 1906: Quarantinable disease reported for the city of Manila as follows: Smallpox, 4 cases, 1 death.

During the week 49 cases and 35 deaths from cholera were reported from the provinces.

Review of plague and its causes in Japan.

A paper of particular interest to the Service, read at the third annual meeting of the Philippine Islands medical association, was that of Dr. S. Kitasato, of the Institute of Infectious Diseases, at Tokyo,

entitled "Fighting plague in Japan," of which the following is a summary:

In 1896 plague, which had broken out in India and Hongkong, soon spread to Formosa, and it was particularly from the latter point that Japan was threatened. Strict quarantine and other sanitary measures were directed against that island, with entirely successful results. The first vessel that arrived in Japan with plague on board was found at the port of Yokohama in 1896. Since that time vessels infected with plague have arrived frequently at Nagasaki, Kobe, and Moji.

Doctor Kitasato stated that in his opinion the introduction of plague into Japan was not caused by persons, but by freight, and in all probability in cargoes of cotton from India and Hongkong; that at first the danger of cargo was not appreciated, and in consequence the infection spread rapidly at the principal seaports. The rats soon became infected, and from them human beings, in all probability, contracted plague. Since then the principal outbreaks of plague in Japan occurred in 1899-1900 and in 1902-3. In both of these epidemics the disease was probably introduced with cotton imported from Hongkong.

The last outbreak occurred in Kobe and Osaka in 1905, and as yet has not been stamped out. This outbreak was considered to be one of the worst from which Japan has yet suffered. The total number of cases of plague in Japan during 1905 was as follows: Tokyo, 15; Osaka, 134; Kagawa, 36; Moji, 9; Chiba, 11; Nara, 2; Kobe, 90. Total, 297.

The first epidemic could be traced to the importation of raw cotton and Chinese rice, from Bombay and Hongkong, respectively. The second epidemic entered through Yokohama in cargo which consisted of raw cotton, and the present epidemic at Kobe and Osaka could be traced to a steamer that entered Kobe with raw cotton.

The experience in Japan with plague has been that it generally attacks rats first and man afterwards. In February, 1905, many infected rats were found in Kobe, but it was not until May that human victims were detected. More infected rats were found in winter epidemics than in summer epidemics.

To prevent the introduction of plague into Japan, the country depended, first, upon its quarantine service, but with this alone the safety of the country could not be assured. In order to combat the disease most successfully the country has been divided into a number of small sanitary districts, in each of which a local board of health has jurisdiction. Doctor Kitasato expressed the opinion that one of the very best methods of prophylaxis was that adopted by the Public Health and Marine-Hospital Service of the United States in sending properly qualified medical officers for duty at the principal ports, and particularly those from which plague infection might be expected to enter. He stated that by such means the country enjoyed greater security from the introduction of such diseases as plague than from any other measure which had been suggested up to the present time.

After the disease has once gained entrance to the country the most successful method of combating it is by the destruction of rats. If rats could be eliminated, the disease could be expected to disappear. In Tokyo alone 3,000 to 4,000 rats were examined daily for plague bacilli. By the examination of rats the presence of plague and future outbreaks could be predicted with almost absolute certainty. Japan has several times been protected against an outbreak of the disease by

the detection of plague among rats and by then taking precautions in advance. The best method of eradicating rats was by the proper construction of warehouses and other places where rats are likely to breed. San Francisco is an excellent example of what improvement in construction of buildings could accomplish with the view of eliminating the rat question.

The present plan was, whenever a case of plague was found in a house, to have such premises surrounded by a zinc wall that extended about 3 feet above the ground and about 2 feet under the ground. By this means rats could be prevented from escaping over the wall or burrowing under it. Rat catchers were then sent into this inclosure to destroy the rats, and thereby prevent the spread of the infection.

The value of vaccination against plague was noted. In Formosa, out of 10,176 persons vaccinated against plague, only 7 were attacked, while out of 40,000 who were unvaccinated more than 500 were infected.

For the treatment of those actually stricken, two methods are in use: The one, the extirpation of the bubo, and the other, the treatment with serum. If the cases were seen early, the prognosis was not absolutely hopeless, but if seen late, not much hope could be held out to the victim.

Again referring to the destruction of rats, the accomplishment of this purpose seemed almost hopeless. In Tokyo 4,800,000 rats had been destroyed; still no decrease in the number was noticeable. Referring to the plan suggested by a recent writer that *Mus decumanus* be introduced into communities, because it was the bitter enemy of the *Mus rattus* and would probably soon destroy its enemy—the benefit to be derived from this being that the *Mus decumanus* is not liable to contract plague, while the *Mus rattus* is very susceptible to the disease and is the species to which the transmission of plague can be almost entirely ascribed—the plan seems impracticable, because the two species interbreed and the offspring readily contract plague.

The introduction of plague in the open ports must increase in the proportion that international commerce increases, and, unfortunately, wherever man fixes his abode the rat usually follows him.

The best hope of successfully dealing with plague seems to lie in the calling of an international congress, in which the delegates could pledge substantial financial support for the purpose of combating plague in its great epidemic centers, southern China and India. In other words, a great international sanitary army should go forth to fight plague in those countries, and if once eliminated there the disease could be readily stamped out in the remainder of the world, and then plague would disappear from the face of the earth.

Doctor Kitasato stated he hoped that President Roosevelt would take the initiative in this matter and call an international sanitary congress to put into operation the plan which he suggested.

During the week vessels cleared for United States ports as follows:

On March 6, 1906, the United States army transport *Sheridan*, with 188 crew and 693 passengers, was granted a bill of health for San Francisco via Nagasaki and Honolulu. Crew and steerage passengers were bathed and their baggage disinfected. Cargo either disinfected or passed after inspection. Vessel partially disinfected. All persons on board inspected at the hour of sailing.

On March 6, 1906, the barkentine *Jos. L. Eviston*, which remained in quarantine from last week, was released and granted a bill of health for Port Townsend.

On March 9, 1906, the British steamship *Saint George*, with 35 crew, en route from Kobe to New York, was granted a supplemental bill of health. All persons on board were inspected at hour of sailing.

CIRCULAR.

MANILA, P. I., March 15, 1906.

To the owners and agents of vessels and others concerned:

Commencing March 19, 1906, and until further notice, the following quarantine regulations will govern vessels leaving Manila for other ports in the Philippines:

1. Vessels leaving Manila for ports outside of Manila Bay must obtain a bill of health at this office.

2. Vessels bound only for points on the west coast of Luzon, between San Fernando, Union, and Mulanay, Tayabas, will, after obtaining a bill of health, be expected to anchor in the harbor of Manila, well removed from the shipping of the port. After anchoring they will fly the quarantine flag, after which a quarantine officer will board the vessel as soon as practicable, and if the result of his inspection is satisfactory the vessel will be permitted to proceed without further detention.

3. All vessels leaving Manila for Philippine ports outside of the district limited by San Fernando, Union, on the north, and Mulanay, on the south, will be held twenty-four hours at Mariveles for inspection. This applies to all vessels, even though their first port of call is within the district before mentioned.

4. Masters of vessels sailing under these restrictions must agree to return to Mariveles with their vessels, entire personnel, and cargo, in the event of any suspicious sickness occurring on board during the voyage (e. g., severe vomiting, cramps, diarrhea, etc.).

5. Presidents of provincial boards of health will be expected to quarantine for a period of twenty-four hours, all vessels that leave the west coast of Luzon, between the ports of San Fernando, Union, and Mulanay for ports outside of these limits. This does not apply to vessels which have already undergone detention during the same voyage at Mariveles.

6. Bona fide first-cabin passengers may go aboard all outgoing vessels at Mariveles at any time prior to vessel's departure by simply making verbal application to the quarantine officers at Mariveles.

7. No fresh vegetables or fruits, or other questionable cargo, shall be received aboard vessels as cargo, baggage, or ship's stores, except in accordance with the provisions of circular letter of this office of August 31, 1905.

8. All previous outgoing quarantine regulations promulgated by this office, which are in conflict with this circular, are hereby abolished.

VICTOR G. HEISER,
Chief Quarantine Officer for Philippine Islands.

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND
CITIES—UNTABULATED.

AFRICA—*Lourenço Marquez*.—Month of February, 1906. Estimated population, 10,000. Total number of deaths, 62. No contagious diseases.

AUSTRALIA—*New South Wales—New Castle*.—Month of February, 1906.—Estimated population, 51,000. Total number of deaths, 42, including enteric fever 1, measles 1, and 2 from tuberculosis.

CHILE—*Antofagasta*.—Month of February, 1906. Estimated population, 24,000. Total number of deaths, 132, including enteric fever 1, plague 1, smallpox 17, and 11 from phthisis pulmonalis.

GERMANY—*Kehl*.—Month of February, 1906. Estimated population, 167,280. Total number of deaths, 236, including diphtheria 3, measles 10, and 26 from tuberculosis.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended March 31, 1906, correspond to an annual rate of 17 per 1,000 of population, which is estimated at 15,818,360.

London.—One thousand six hundred and seventy-four deaths were registered during the week, including measles 76, scarlet fever 8, diphtheria 15, whooping cough 53, enteric fever 4, and 7 from diarrhea. The deaths from all causes correspond to an annual rate of 18.5 per 1,000. In Greater London 2,212 deaths were registered. In the "outer ring" the deaths included 5 from diphtheria, 8 from measles, 2 from scarlet fever, and 5 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended March 31, 1906, in the 21 principal town districts of Ireland was 26.5 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Lurgan, viz, 13.3, and the highest in Newry, viz, 33.6 per 1,000. In Dublin and suburbs 198 deaths were registered, including diphtheria 3, enteric fever 3, whooping cough 2, and 40 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended March 31, 1906, correspond to an annual rate of 18.9 per 1,000 of the population, which is estimated at 1,787,788. The lowest rate of mortality was recorded in Leith, viz, 15.8, and the highest in Paisley, viz, 25.7 per 1,000. The aggregate number of deaths registered from all causes was 647, including measles 27, diphtheria 4, enteric fever 2, scarlet fever 6, and 11 from whooping cough.

HAWAII—*Honolulu*.—Month of March, 1906. Census population, 39,306. Total number of deaths, 90, including enteric fever 1, and 15 from tuberculosis.

ITALY—*Milan*.—Month of February, 1906. Estimated population, 547,021. Total number of deaths, 1,172, including diphtheria 9, enteric fever 6, measles 15, scarlet fever 1, and 110 from tuberculosis.

JAPAN—Nagasaki.—Ten days ended March 20, 1906. Estimated population, 159,041. Total number of deaths not reported. No contagious diseases reported.

URUGUAY—Montevideo.—Month of January, 1906. Estimated population, 299,315. Total number of deaths, 429, including enteric fever 15, measles 6, scarlet fever 1, whooping cough 1, and 58 from tuberculosis.

Cholera, yellow fever, plague, and smallpox, from December 30, 1905, to April 27, 1906.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from American consuls through the Department of State, and from other sources.]

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Bombay	Dec. 6-Mar. 13		3	
Calcutta	Nov. 12-Mar. 17		1,082	
Madras	Nov. 25-Jan. 26		39	
Rangoon	Dec. 17-Mar. 3		38	
Philippine Islands:				
Provinces	Jan. 1-Mar. 3	1,421	1,095	(Total during year 1905, cases, 62; deaths, 229.)
Manila	Dec. 31-Mar. 10	77	62	
Russia:				
General	Dec. 7-17	36	16	
Government of Lomza	Nov. 23-Jan. 14	34	11	
Government of Plock	Dec. 4-29	72	34	
Government of Siedlec	Nov. 20-Dec. 26	29	12	
Government of Warsaw (Warsaw included)	Dec. 12-18	9	5	

YELLOW FEVER.

Brazil:				
Rio de Janeiro	Nov. 20-Mar. 18	42	36	
Sao Paulo	Dec. 6-12		1	
Colombia:				
Barranquilla	Nov. 28-Dec. 4	6	4	
Cartagena	Dec. 17-23	1	1	
Cuba:				
Habana	Dec. 25-Feb. 17	10	6	
Matanzas Province	Feb. 5	1	1	
Ecuador:				
Guayaquil	Dec. 4-Apr. 7	105	134	Estimate for March, 1906, about 300 cases, 60 deaths.
Honduras:				
Choloma	Apr. 6	6		
El Paraiso	Jan. 13-19		1	
Puerto Cortez	Mar. 13	1		
San Pedro	Mar. 18-24			Present.
Mexico:				
Oaxaca—				
Salina Cruz	Mar. 18-24	1		Imported from Santa Lucrecia.
Tehuantepec	Mar. 11-24	1		Do.
Vera Cruz—				
Cordoba	Dec. 10-16	1	3	
Orizaba	Dec. 10-Jan. 13	1	1	
Vera Cruz	Dec. 24-Apr. 6	7	5	Imported from Quintana, Mexico.
Yucatan—				
Merida	Dec. 17-Apr. 10	15	5	
Nicaragua:				
Managua	Dec. 10-Mar. 17		5	
Panama:				
Bocas del Toro	Feb. 21		1	
Colon	Dec. 8-14	1		
Peru:				
Callao	Mar. 4	1	1	On ss. Colombia from Guayaquil. April 4, on ss. Luxor.

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Afghanistan.....	Feb. 10.....			Frontier, near Turbat-i-Shekh-jumi, Persia, present.
Africa:				
British East Africa—				
Nairobi.....	Jan. 21.....	4		
Cape Colony—				
Port Elizabeth.....	Nov. 12-18.....	1		
Portuguese East Africa—				
Chinde.....	Sept. 18-Dec. 6...	58	28	
Mozambique.....	Oct. 29-Dec. 6.....	4	3	
Argentina:				
Santa Fe Province.....	Dec. 11-Apr. 18..	2	2	
Australasia:				
New Caledonia.....	Nov. 15-Dec. 31..			Epidemic in northern part.
Australia:				
Brisbane.....	Mar. 6.....	1		
Fremantle.....	Jan. 6-Mar. 3.....	6	2	
Geraldton.....	Feb. 20-Mar. 3.....	7	5	
Perth.....	Jan. 6-Mar. 3.....	6		
Brazil:				
Bahia.....	Nov. 26-Mar. 24..	15	7	
Pernambuco.....	Dec. 2-Jan. 31.....		45	
Rio de Janeiro.....	Nov. 20-Mar. 18..	118	52	
Sao Paulo.....	Jan. 21.....		2	
Chile:				
Antofagasta.....	Oct. 1-Feb. 28.....		17	
China:				
Hongkong.....	Nov. 1-Mar. 10..	65	63	
Egypt:				
Alexandria.....	Nov. 30-Apr. 3.....	4	4	
Behara Province.....	Mar. 30.....	1	1	
Béni-Souef Province.....	Mar. 24.....	1	1	
Kench Province.....	Mar. 28-Apr. 5.....	18	17	
Guerga Province.....	Mar. 29.....	1	1	
Menoufieh Province.....	Mar. 28.....	1	1	
Port Said.....	Apr. 2.....	1	1	
Formosa:				
Ensuiko.....	Jan. 1-Feb. 28.....	81	63	
Hozan.....	Feb. 22-28.....	7	2	
Kogi.....	Feb. 22-28.....	4	3	
Shinchiku.....	Dec. 1-31.....	6	6	
Taihoku.....	Nov. 24-Feb. 28..	41	38	
Tainan.....	Feb. 22-28.....	1		
Tamsui.....	Feb. 22-28.....	12		
Toroku.....	Jan. 1-Feb. 28.....	17	9	
Hawaii:				
Honolulu.....	Apr. 14-16.....		2	
Kauai.....	Feb. 13.....		2	
India:				
Bombay Presidency and Sind.	Oct. 29-Mar. 10..	25,796	18,654	Report for week ending Jan. 13 not received.
Madras Presidency.....	Oct. 29-Mar. 10..	1,164	842	
Bengal.....	Oct. 29-Mar. 10..	24,526	20,279	
United Provinces.....	Oct. 29-Mar. 10..	20,999	18,526	
Punjab.....	Oct. 29-Mar. 10..	11,837	10,245	
Burma.....	Oct. 29-Mar. 10..	2,579	2,390	
Central Provinces (including Berar).	Oct. 29-Mar. 10..	9,783	8,064	
Mysore State.....	Oct. 29-Mar. 10..	2,496	1,800	
Hyderabad State.....	Oct. 29-Mar. 10..	1,725	1,307	
Central India.....	Oct. 29-Mar. 10..	1,291	1,109	
Rajputana.....	Oct. 29-Mar. 10..	226	204	
Kashmir.....	Oct. 29-Mar. 10..	793	508	
Northwest Frontier Province.	Feb. 25-Mar. 10..	55	50	
Grand total.....		103,270	83,978	
Japan:				
Yamaguchi Ken (Shimonoseki).	Dec. 7-Mar. 2....	8	3	
Kobe.....	Nov. 8-Mar. 2....	95	51	Jan. 1 to Mar. 2, 1906, 10 cases.
Osaka.....	Nov. 2-Mar. 3....	151	77	
Mauritius.....	Nov. 17-Mar. 1....	40	29	
Paraguay:				
Asuncion.....	Mar. 28.....			Present.
Persia:				
Geistan.....	Jan. 12-18.....		200	
Peru:				
Callao.....	Dec. 11-Apr. 1....	8	3	
Chicama Valley.....	Feb. 8-21.....	1		
Chiclayo.....	Jan. 6-Apr. 1....	9	4	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Peru—Continued.				
Eten	Mar. 6-26	2	2	
Guadeloupe	Nov. 20-Dec. 10 ..	2	2	
Lambayeque	Feb. 13-Apr. 1	4	2	
Lima	Nov. 11-Apr. 1	52	25	
Mollendo	Dec. 11-Apr. 1	20	8	
Paíta	Jan. 12-Apr. 1	18	5	
Mansefu	Feb. 8-Apr. 1	2	2	
Moche	Jan. 6-Feb. 10	11	3	Present.
Nueva Chosica	Jan. 5-Feb. 10	2	2	
Pisco	Mar. 6-Apr. 1	11	5	
Reque	Mar. 6-Apr. 1	9	2	
San Pedro	Dec. 11-Jan. 31	163	69	
Trujillo	Nov. 11-Apr. 1			
Philippines:				
Manila	Jan. 6-Feb. 14	4	4	
Russia:				
Government of Astrakhan.	Nov. 19-Feb. 1	687	656	
Straits Settlements:				
Singapore	Jan. 3	1	1	
Zanzibar	To Nov. 17	151	120	

SMALLPOX.

Africa:				
Cape Colony—				
Cape Town	Nov. 12-Mar. 23 ..	66	.....
Argentina:				
Buenos Ayres	Sept. 1-Nov. 30		145	
Austria:				
Galicia	Jan. 7-Mar. 3	72	.....
Voralberg	Feb. 18-Mar. 3	17	.....
Belgium:				
Province of Luxemburg ..	Jan. 14-Mar. 3	43	.....
Brazil:				
Bahia	Nov. 26-Mar. 24 ..	81	42	
Pernambuco	Nov. 17-Feb. 28 ..		207	
Rio de Janeiro	Nov. 20-Mar. 18 ..	51	23	
Canada:				
Quebec—				
Seven Islands	Mar. 21 .....		.....	Present.
Toronto	Dec. 17-Apr. 14 ..	27	.....
Winnipeg	Feb. 8-Mar. 31	3	.....
Cape Verde Islands	Mar. 29 .....		.....	Emigrants.
Chile:				
Antofagasta	Oct. 1-Feb. 28		134	
Coquimbo	Nov. 10-Feb. 1	18	4	
Iquique	Nov. 12-Mar. 24 ..	77	31	
Valparaiso	Nov. 9-22	100	25	
China:				
Canton	Jan. 25-31	40	.....
Hongkong	Dec. 3-Mar. 10	84	55	
Niuchwang	Feb. 28	2	.....	Imported.
Shanghai	Dec. 10-Mar. 10 ..		10	
Ecuador:				
Guayaquil	Dec. 4-Apr. 7		58	
Egypt:				
General	Nov. 27-Dec. 16 ..	78	18	
Alexandria	Feb. 26	1	1	
France:				
Paris	Dec. 3-Mar. 31	169	12	
Germany:				
General	Jan. 14-Feb. 3	7	.....
Baden—				
Kehl	Jan. 25-31		1	
Bremen	Mar. 3-Apr. 1	3	.....
Stettin	Mar. 17-23	3	1	
West Prussia	Jan. 21-27	6	.....
Gibraltar	Dec. 11-Apr. 8	78	12	
Great Britain and Ireland:				
Bristol	Jan. 14-Apr. 7	17	1	
Cardiff	Dec. 24-30	1	.....
Drogheda	Dec. 3-9		1	
Glasgow	Jan. 15-Apr. 6	1	4	
Hull	Dec. 3-9	3	.....
Leeds	Feb. 20-Mar. 10 ..	2	.....
Liverpool	Jan. 14-Apr. 7	6	.....
London	Feb. 11-Mar. 24 ..	29	.....
Plymouth	Mar. 11-17		1	
South Shields	Jan. 28-Feb. 3		1	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Greece:				
Athens	Jan. 9-Mar. 22 .....	.....	21	
Corfu	Jan. 17-23	6	1	In garrison.
Patras	Jan. 3-Mar. 6	53	15	
Syra	Jan. 24-30 .....	.....	.....	Present. Imported from Piræus.
Hawaii:				
Honolulu	Mar. 12	1	.....	On ss. Coptic.
Honduras:				
Puerto Cortez	Mar. 24 .....	.....	.....	Present.
San Pedro	Mar. 24 .....	.....	.....	Do.
India:				
Bombay	Nov. 29-Mar. 27 .....	.....	130	
Calcutta	Nov. 12-Mar. 10 .....	.....	1,225	
Karachi	Nov. 27-Mar. 28	263	89	
Madras	Nov. 25-Mar. 23 .....	.....	351	
Rangoon	Dec. 24-Mar. 17 .....	.....	639	
Italy:				
General	Nov. 30-Apr. 5	522	7	
Catania	Dec. 1-Feb. 8 .....	.....	5	
Messina	Dec. 10-16 .....	.....	1	
Naples	Nov. 22-Dec. 22 .....	.....	1	
Palermo	Dec. 17-23	2	.....
Rome	Dec. 17-23 .....	.....	1	
Japan:				
Formosa—				
General	Dec. 25-31	4	.....
Tamsui	Feb. 28	12	.....
Kobe	Feb. 18-24	1	.....
Yamaguchi Ken	To Mar. 6	27	4	
Yokohama	Mar. 12	1	.....	On ss. Siberia from Hongkong.
Malta	Feb. 4-24	1	.....
Mexico:				
City of Mexico	Dec. 10-16	4	2	
Tuxpam	Dec. 20-Apr. 11	20	21	In suburbs, since Nov. 29, 60 cases, 12 deaths.
Veracruz	Feb. 7-13 .....	.....	3	
Netherlands, The:				
Rotterdam	Feb. 18-Mar. 31	5	1	
New Brunswick:				
Kings County	Dec. 29-Feb. 25 .....	.....	.....	Present.
Queens County	Jan. 9-Feb. 25 .....	.....	.....	Do.
St. John County	Feb. 20-26 .....	.....	.....	Do.
St. John	Mar. 1	1	.....	Imported.
Sunbury Co. (Fredericton Junction, Little Lake, and Tracey included).	Jan. 9-Feb. 4	106	.....
Victoria County (Great Falls).	Mar. 15	18	.....
York County	Dec. 29-Feb. 4 .....	.....	.....	Present.
Philippines:				
Manila	Jan. 1-Mar. 10	32	4	
Porto Rico:				
San Juan	Nov. 1-Dec. 31 .....	.....	.....	Do.
Russia:				
Moscow	Nov. 12-Mar. 17	110	27	
Odessa	Nov. 12-Mar. 31	209	22	
St. Petersburg	Dec. 6-Mar. 24	108	25	
Spain:				
Barcelona	Jan. 1-Mar. 31 .....	.....	69	
Cadiz	Nov. 24-31 .....	.....	2	
Santander	Dec. 11-17	4	.....
Seville	Nov. 24-Feb. 28 .....	.....	29	
Tarragona	Feb. 25-Mar. 24 .....	.....	3	
Straits Settlements:				
Singapore	Mar. 3 .....	.....	.....	Epidemic.
Turkey:				
Alexandretta	Jan. 28-Mar. 31	76	13	
Constantinople	Nov. 27-Mar. 18 .....	.....	44	
Uruguay:				
Montevideo	Nov. 1-Dec. 31 .....	.....	3	

Weekly mortality table, foreign and insular cities.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Acapulco.....	Mar. 31	6,000	4											
Do.....	Apr. 7	6,000	5											
Aix la Chapelle.....	Mar. 24	145,040	41	7										
Alexandretta.....	do.....	15,000	5											
Amherstburg.....	Apr. 14	2,250	1											
Amsterdam.....	Mar. 31	559,575	191	31						2	1	2	5	5
Do.....	Apr. 7	559,575	170	16						1	1	2	3	2
Athens.....	Mar. 22	200,000		9				2	1					
Barmen.....	Mar. 31	156,400	38	5										2
Beirut.....	do.....	80,000	13											
Belfast.....	do.....	358,680	201							1	2	1		21
Belize.....	Apr. 12	9,000	4											
Birmingham.....	Apr. 7	542,959	182									1	6	6
Bombay.....	Mar. 20	776,006	1,601	92	572	2		18		1		1	47	4
Bremen.....	Mar. 24	213,301	76	14								3	2	
Do.....	Apr. 1	213,301	65	9										2
Bristol.....	Mar. 31	363,223	110										12	3
Brunswick.....	do.....	136,162												
Do.....	Apr. 7	136,162												
Brussels.....	Mar. 24	598,467	165	19						1	2		2	1
Do.....	Mar. 31	598,467	165	20						1		1	1	5
Budapest.....	do.....	804,200										1	7	1
Calcutta.....	Mar. 10	847,796	702	17	83	44	102				4	1	8	
Cardiff.....	Apr. 7	183,823	58	6										3
Cartagena.....	Mar. 31	30,000	15											
Catania.....	Mar. 29	160,000	81	7								1	4	
Do.....	Apr. 5	160,000	77	4					1	3	1			
Christiania.....	Mar. 24	223,000	48	17										
Do.....	Mar. 31	224,000	64									2	1	
Coatzacoalcas.....	Apr. 7	3,300	3											
Coburg.....	Apr. 1	22,586	5	2										
Cognac.....	Mar. 31	19,483	9										1	
Cologne.....	do.....	431,726	159	23							2	4	4	7
Colombo.....	Mar. 10	173,254	102							3				
Do.....	Mar. 17	173,254	111							5				
Colon.....	Apr. 8	12,000	13											
Copenhagen.....	Mar. 31	430,000	148	16									4	8
Corunna.....	do.....	50,000	25	5										
Crefeld.....	do.....	111,579	28	6										
Dublin.....	do.....	378,994	198	40						3		3		2
Edinburgh.....	do.....	341,035	108								2	1	7	1
Fiume.....	Apr. 1	45,000												
Flushing.....	Apr. 7	20,002	5											
Frankfort on the Main.....	Mar. 31	336,985	115									1		2
Funchal.....	Apr. 1	44,049	22	2										
Geneva.....	Mar. 17	115,600	40								2			
Do.....	Mar. 24	115,600	42											
Girgenti.....	do.....	25,069	18											
Do.....	Mar. 31	25,069	15											
Glasgow.....	Apr. 6	835,625	293							1	2	3	14	7
Gothenburg.....	Mar. 24	151,600	45	10								1		
Do.....	Mar. 31	151,600	40	13										3
Halifax.....	Apr. 14	40,787	15											
Hamburg.....	Mar. 31	803,050	207	26								3	3	2
Hamilton, Bermuda.....	Apr. 10	20,206	5											
Havre.....	Mar. 24	130,196	55	15										
Honolulu.....	Mar. 17	39,306	19	2						1				
Do.....	Mar. 24	39,306	19	1						1				
Do.....	Mar. 31	39,306	24	5										
Jalapa.....	Apr. 6	22,000	13	1										
Karachi.....	Mar. 18	108,644	168		44		17						17	
Kingston, Canada.....	Apr. 13	18,444	13											
Kingston, Jamaica.....	Mar. 31	52,065												
Kobe.....	Mar. 17	322,131	134							2				
Do.....	Mar. 25	322,131	158							1		4		
La Rochelle.....	do.....	31,553	18											
Lausanne.....	Mar. 17	53,500	13											
Do.....	Mar. 24	53,500	16											
Leeds.....	Apr. 7	450,142	132	10							1		10	3
Leipzig.....	Mar. 31	507,989	143	23						1		2	2	
Leith.....	do.....	82,660	25	4									1	
Licata.....	Mar. 24	26,000	28						2	6				
Do.....	Mar. 31	26,000	18	1					2	3				
London.....	do.....	7,113,561	2,212							6	12	23	100	62
Lyon.....	Mar. 17	500,000	185	38						1				1

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended—	Estimated population	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Lyon.....	Mar. 24	500,000	181	36									1
Do.....	Mar. 31	500,000	24						1				
Madras.....	Mar. 16	509,346	476					39				24	
Mainz.....	Mar. 31	92,210	24	3								1	
Managua.....	Mar. 17	25,000	20				1						1
Manchester.....	Mar. 31	631,533	237									1	8
Mannheim.....	Mar. 24	163,350	47									19	
Mazatlan.....	Mar. 31	20,000	21										
Messina.....	Mar. 17	107,000	50	3					1				
Do.....	Mar. 24	107,000	35	1					3				
Monte Cristi.....	Apr. 7	1,400	1										
Newcastle on Tyne.....	Mar. 31	264,511	89									8	5
Nottingham.....	Mar. 24	250,000	69						2				2
Do.....	Mar. 31	250,000	103						2			1	2
Nuremberg.....	Mar. 24	294,432	126	17								8	2
Odessa.....	Mar. 31	461,000	204	33				2	1	4	6	5	
Palermo.....	Mar. 24	330,000	128	6									
Do.....	Mar. 31	330,000	154	6					1			1	
Paris.....	do.....	2,660,559	1,068	281				1	2	5	6	27	4
Plymouth.....	Apr. 7	115,000	51										
Port au Prince.....	Mar. 25	60,000	9										
Do.....	Apr. 1	60,000	26										
Puerto Cortes.....	Apr. 10	4,000	0										
Quebec.....	Apr. 14	70,000											
Rangoon.....	Mar. 10	252,155	326	11									
Rheims.....	Apr. 1	108,385	49	8	48			101					
Rio de Janeiro.....	Feb. 25	905,000	257	42	1		2		2				1
Do.....	Mar. 4	905,000	257	42	3		1		2				1
Do.....	Mar. 11	905,000	303	53	1		1		1				
Do.....	Mar. 18	905,000	283	57	1		1		1				
Rotterdam.....	Apr. 7	380,989	123										
Rouen.....	Mar. 25	116,316	55	10								2	
St. Georges, Bermuda.....	Mar. 31	2,189	0										
St. John, N. B.....	Apr. 7	40,709	12	2					1				
Do.....	Apr. 14	40,709	19	5					1				
St. Petersburg.....	Mar. 17	1,500,000	785	142				1	1	28	26	24	29
Do.....	Mar. 24	1,500,000	866	147				1		29	32	26	42
St. Stephen, N. B.....	Apr. 7	2,840	1										9
Do.....	Apr. 14	2,840	0										
Salford.....	Mar. 31	231,514	72	3								1	3
San Feliu de Guixols.....	Apr. 8	11,333	0										
Santander.....	Apr. 1	53,574	30										
Smyrna.....	Mar. 18	320,000	61	15					2			1	
Do.....	Mar. 25	320,000	61	11					1			1	
Southampton.....	Mar. 31	117,312	36	7								1	4
South Shields.....	do.....	111,402	31										
Stockholm.....	Mar. 24	318,398	87	23						1		2	2
Tangier.....	do.....	45,000											
Do.....	Mar. 31	45,000											
Trapani.....	Mar. 24	61,477	18										
Do.....	Mar. 31	61,477	16										
Trieste.....	do.....	194,749	112									3	
Tuxpan.....	Apr. 3	13,000	8					1					
Utiilla.....	Apr. 7	800											
Veracruz.....	Mar. 31	32,000	39	13									
Do.....	Apr. 7	32,000	42	10			1						
Victoria, B. C.....	Mar. 7	21,000	2										
Do.....	Mar. 14	21,000	5										
Do.....	Mar. 21	21,000	2										
Vienna.....	Mar. 31	1,917,639	702	131						5	10	13	10
Vladivostok.....	Feb. 21	21,782											
Do.....	Feb. 28	21,782											
Windsor, N. S.....	Apr. 7	3,000	1										
Do.....	Apr. 17	3,000	0										
Winnipeg.....	Apr. 7	80,000	58	2					2				
Zurich.....	Mar. 31	168,790	72	11								1	3

By authority of the Secretary of the Treasury:

WALTER WYMAN,
Surgeon-General,
United States Public Health and Marine-Hospital Service.

PUBLIC HEALTH REPORTS.

UNITED STATES.

[Reports to the Surgeon-General, Public Health and Marine-Hospital Service.]

STATISTICAL REPORTS OF STATES AND CITIES OF THE UNITED STATES, YEARLY AND MONTHLY.

CALIFORNIA—*Sacramento*.—Month of March, 1906. Estimated population, 35,000. Total number of deaths, 39, including 3 from phthisis pulmonalis.

CONNECTICUT.—Reports to the State board of health for the month of March, 1906, from 163 towns, having an aggregate estimated population of 982,000, show a total of 1,477 deaths, including diphtheria 27, enteric fever 8, measles 22, scarlet fever 6, whooping cough 17, and 126 from phthisis pulmonalis.

ILLINOIS—*Rockford*.—Month of March, 1906. Estimated population, 40,000. Total number of deaths, 24, including 3 from phthisis pulmonalis.

MICHIGAN.—The total number of deaths returned to the department of state for the month of March, 1906, was 3,236, corresponding to a rate of 14.8 per 1,000 estimated population, as compared with 15.5 for the corresponding month in 1905.

By ages there were 622 deaths of infants under 1 year of age, 213 deaths of children aged 1 to 4 years, and 1,038 deaths of persons aged 65 years and over.

Important causes of deaths were as follows: Tuberculosis of lungs, 195; other forms of tuberculosis, 38; typhoid fever, 26; diphtheria and croup, 38; scarlet fever, 27; measles, 28; whooping cough, 60; pneumonia, 368; diarrheal diseases of infants under 2 years, 47; meningitis, 44; influenza, 60; cancer, 138; accidents and violence, 140.

There was some increase in the number of deaths from each disease, with the exception of typhoid fever, which decreased. Meningitis showed the same mortality as in February. There were no deaths reported from smallpox.

Grand Rapids.—Month of March, 1906. Estimated population, 100,000. Total number of deaths, 138, including diphtheria 5, enteric fever 2, measles 2, scarlet fever 1, and 9 from tuberculosis.

NEBRASKA—*Omaha*.—Month of January, 1906. Estimated population, 102,555. Total number of deaths, 85, including enteric fever 2, and 7 from tuberculosis.

Month of February, 1906. Total number of deaths, 83, including diphtheria 2, enteric fever 3, and 9 from tuberculosis.

NEW JERSEY—*West Hoboken*.—Three weeks ended April 21, 1906. Estimated population, 30,000. Total number of deaths not reported. No deaths from contagious diseases reported.

NEW YORK.—Reports to the State board of health, Albany, for the month of February, 1906, from 156 cities, towns, and villages, having an aggregate population of 8,198,500, show a total of 11,351 deaths, including cerebro-spinal meningitis 106, diphtheria 300, enteric fever 106, measles 177, scarlet fever 58, whooping cough 54, smallpox 1, and 1,198 from phthisis pulmonalis.

OHIO—*Columbus*.—Month of February, 1906. Census population, 125,560. Total number of deaths, 165, including diphtheria 2, enteric fever 4, whooping cough 1, and 30 from tuberculosis.

Month of March, 1906. Total number of deaths, 184, including diphtheria 2, enteric fever 2, measles 2, scarlet fever 2, whooping cough 1, and 36 from tuberculosis.

TENNESSEE—*Chattanooga*.—Month of March, 1906. Estimated population, 55,000—white, 38,000; colored, 17,000. Total number of deaths, 78—white, 47; colored, 31—including enteric fever 1, whooping cough 1, and 11 from tuberculosis.

WISCONSIN—*Milwaukee*.—Month of February, 1906. Estimated population, 335,000. Total number of deaths, 379, including diphtheria 5, enteric fever 5, measles 9, scarlet fever 2, whooping cough 1, and 40 from tuberculosis.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 30, 1905, to May 4, 1906.

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
Arkansas:				
Fort Smith.....	Jan. 20-Apr. 24...	4	.....
Total for State		4	.....
Total for State, same period, 1905.....		1	.....
California:				
Imperial.....	Jan. 13.....	1	.....
Los Angeles.....	Jan. 7-Apr. 21...	56	.....
Oakland.....	Jan. 1-31.....	2	.....
San Francisco.....	Dec. 17-Mar. 31...	182	9	
Ukiah.....	Mar. 26.....	1	.....	State Insane Asylum.
Total for State		242	9	
Total for State, same period, 1905.....		8	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Colorado:				
Boulder County.....	Oct. 1-Mar. 31...	3	.....
Cheyenne County.....	Jan. 1-31.....	2	.....
Clear Creek County (Idaho Springs).....	Jan. 1-Feb. 28....	4	.....
Denver County (Denver included).....	Jan. 1-Mar. 31...	14	.....
Eagle County.....	Oct. 1-Dec. 31....	2	.....
El Paso County (Colorado Springs).....	Jan. 1-Feb. 28....	2	.....
Fremont County (South Canon).....	Jan. 1-Feb. 28....	2	.....
Logan County (Sterling).....	Feb. 1-28.....	1	.....
Mesa County.....	Oct. 1-Dec. 31....	1	.....
Montezuma County.....	Oct. 1-Jan. 31....	11	.....
Otero County (La Junta).....	Feb. 1-28.....	1	.....
Pueblo County.....	Jan. 1-31.....	1	.....
Teller County (Cripple Creek included).....	Oct. 1-Mar. 31....	30	.....
Weld County.....	Feb. 1-28.....	1	.....
Total for State.....		75	.....
Total for State, same period, 1905.....		275	.....
Connecticut:				
Putnam.....	Mar. 1-Apr. 23....	30	.....
Total for State.....		30	.....
Total for State, same period, 1905.....			.....
Delaware:				
Wilmington.....	Jan. 7-Apr. 28....	14	.....	Delaware Breakwater, 1 case from ss. Linclain.
Total for State.....		14	.....
Total for State, same period, 1905.....			.....
District of Columbia:				
Washington.....	Dec. 17-Apr. 14..	43	3	
Total for District.....		43	3	
Total for District, same period, 1905.....		11	2	
Florida:				
Alachua County (Hague, La Crosse and Newberry included).....	Dec. 31-Jan. 27 ..	8	.....
Columbia County (Lake City).....	Nov. 14-20.....	4	.....
Dade County (West Palm Beach).....	Jan. 7-Feb. 24....	6	.....
Duval County (Jacksonville).....	Dec. 17-Apr. 28 ..	209	1	
Escambia County.....	Feb. 11-17.....	1	.....
Gadsden County (Quincy).....	Jan. 21-27.....	1	.....
Hillsboro County (Clearwater, Seffner, St. Petersburg, and Tampa).....	Jan. 7-Mar. 16....	24	.....	Case at Tampa on revenue cutter Fessenden.
Jackson County.....	Feb. 18-24.....	15	.....
Lafayette County (Mayo).....	Dec. 31-Jan. 20 ..	9	.....
Lake County (Mascotte).....	Jan. 7-13.....	1	.....
Orange County (Oviedo).....	Jan. 7-Feb. 24....	7	.....
Polk County (Lakeland).....	Jan. 21-Feb. 24 ..	15	.....
St. Johns County (Espanola) ..	Feb. 4-10.....	3	.....
Volusia County (Barberville).....	Jan. 28-Feb. 3....	4	.....
Total for State.....		307	1	
Total for State, same period, 1905.....		37	.....
Georgia:				
Augusta.....	Jan. 23-Apr. 23 ..	49	.....
Total for State.....		49	.....
Total for State, same period, 1905.....			2	
Illinois:				
Adams County—				
Payson.....	Jan. 1-Mar. 15....	8	.....
Plainville.....	Jan. 1-Mar. 15....	20	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Illinois—Continued.				
Carroll County—				
Lanark	Jan. 1–Apr. 14	30	.....
Milledgeville	Jan. 1–Mar. 15	2	.....
Cook County (Chicago)	Jan. 7–Apr. 28	8	.....
Clinton County (Ariston)	Jan. 1–Mar. 15	1	.....
Dekalb County (Carter Grove)	Jan. 1–Mar. 15	1	.....
Edgar County (Paris)	Jan. 1–Mar. 15	1	.....
Ford County (Roberts)	Jan. 1–Mar. 15	1	.....
Franklin County—				
Benton	Jan. 1–Mar. 15	1	.....
Christopher	Jan. 1–Mar. 15	7	.....
Kane County (St. Charles)	Jan. 1–Mar. 15	2	.....
Knox County (Knoxville)	Jan. 1–Mar. 15	1	.....
Lasalle County—				
Dimmick	Jan. 1–Mar. 15	2	.....
Earlville	Jan. 1–Apr. 13	10	.....
Tonica	Jan. 1–Mar. 15	1	.....
Logan County—				
Elkhart	Jan. 1–Mar. 15	1	.....
Lincoln	Jan. 1–Mar. 15	1	.....
McDonough County (Adair)	Jan. 1–Mar. 15	1	.....
McHenry County (McHenry)	Jan. 1–Mar. 15	1	.....
McLean County—				
Anchor	Jan. 1–Mar. 15	1	.....
Bloomington	Jan. 1–Mar. 15	1	.....
Chenoa	Jan. 1–Mar. 15	1	.....
Colfax	Jan. 1–Mar. 15	12	.....
Lexington	Jan. 1–Mar. 15	4	.....
Madison County (Madison)	Jan. 1–Mar. 15	3	.....
Montgomery County (Hillsboro)	Jan. 1–Mar. 15	1	.....
Morgan County—				
Arcadia	Jan. 1–Mar. 15	1	.....
Jacksonville	Jan. 1–Mar. 15	2	.....
Ogle County (Lightsville)	Jan. 1–Mar. 15	4	.....
Schuyler County (Rushville)	Jan. 1–Mar. 15	1	.....
Shelby County (Penn Township)	Jan. 1–Mar. 15	1	.....
Winnebago County (Rockford)	Mar. 30–Apr. 31	4	.....
Total for State		136	.....
Total for State, same period, 1905		362	41	
Indiana:				
Allen County	Nov. 1–Jan. 31	113	1	
Clark County	Nov. 1–30	1	.....
Dearborn County	Sept. 1–30	6	.....
Dubois County	Sept. 1–30	2	.....
Elkhart County	Jan. 1–31	1	.....
Gibson County	Sept. 1–30	1	.....
Jasper County	Sept. 1–30	1	.....
Kosciusko County	Jan. 1–31	1	.....
Madison County	Sept. 1–30	3	.....
Marion County (Indianapolis)	Sept. 1–Apr. 22	23	.....
Noble County	Sept. 1–30	1	.....
Randolph County	Nov. 1–30	1	.....
Scott County	Jan. 1–31	4	.....
Switzerland County	Jan. 1–31	9	.....
Tippecanoe County (Lafayette)	Nov. 1–Jan. 31	4	.....
Vigo County (Terre Haute)	Feb. 23–Mar. 3	1	.....
Washington County	Sept. 1–30	21	.....
Wayne County	Jan. 1–31	1	.....
Whitley County	Jan. 1–31	1	.....
Total for State		195	1	
Total for State, same period, 1905		2	.....
Kansas:				
Allen County	Jan. 1–Feb. 28	7	.....
Atchison County (Atchison)	Oct. 1–Feb. 28	45	.....
Barber County	Feb. 1–28	3	.....
Barton County	Oct. 1–Dec. 31	18	.....
Bourbon County	Feb. 1–28	1	.....
Brown County	Oct. 1–Feb. 28	43	.....
Butler County	Feb. 1–28	9	.....
Chautauqua County	Oct. 1–Feb. 28	51	.....
Cherokee County	Oct. 1–Nov. 30	8	1	
Clark County	Dec. 1–Feb. 28	9	.....
Clay County	Oct. 1–Jan. 31	4	.....

Central Hospital for the Insane.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas—Continued.				
Cloud County.....	Oct. 1-Feb. 28.....	12		
Coffey County.....	Jan. 1-Feb. 28.....	3		
Comanche County.....	Dec. 1-31.....	1		
Cowley County.....	Jan. 1-Feb. 28.....	8		
Crawford County.....	Dec. 1-Feb. 28.....	3		
Doniphan County.....	Dec. 1-Jan. 31.....	8		
Edwards County.....	Oct. 1-Nov. 30.....	1		
Geary County.....	Feb. 1-28.....	3		
Harvey County.....	Jan. 1-Feb. 28.....	4		
Jackson County.....	Dec. 1-Jan. 31.....	2		
Jefferson County.....	Jan. 1-31.....	1		
Jewell County.....	Oct. 1-Dec. 31.....	42		
Leavenworth County (Leavenworth).....	Dec. 1-Mar. 31.....	15		
Linn County.....	Dec. 1-Jan. 31.....	2		
Lincoln County.....	Jan. 1-31.....	7		
Lyon County.....	Oct. 1-Dec. 31.....	12		
Marion County.....	Oct. 1-Nov. 30.....	1		
McPherson County.....	Oct. 1-Nov. 30.....	1		
Mitchell County.....	Oct. 1-Feb. 28.....	102		
Montgomery County.....	Oct. 1-Jan. 31.....	71	1	
Osborne County.....	Oct. 1-Dec. 31.....	3		
Pottawatomie County.....	Feb. 1-28.....	11		
Pratt County.....	Feb. 1-28.....	6		
Republic County.....	Oct. 1-Feb. 28.....	93		
Rice County.....	Feb. 1-28.....	1		
Rush County.....	Dec. 1-31.....	1		
Saline County.....	Oct. 1-Jan. 31.....	22		
Sedgwick County (Wichita included).....	Oct. 1-Feb. 28.....	97		
Shawnee County (Topeka included).....	Oct. 1-Jan. 31.....	10		
Smith County.....	Oct. 1-Nov. 30.....	1		
Stafford County.....	Feb. 1-28.....	3		
Sumner County.....	Oct. 1-Feb. 28.....	21		
Woodson County.....	Feb. 1-28.....	10		
Wyandotte County (Kansas City included).....	Oct. 1-Feb. 28.....	8		
Total for State.....		784	2	
Total for State, same period, 1905.....		2,951	12	
Kentucky:				
Covington.....	Dec. 17-Apr. 7.....	20		
Total for State.....		20		
Total for State, same period, 1905.....		26	1	
Louisiana:				
New Orleans.....	Dec. 17-Apr. 21.....	145		8 imported.
Shreveport.....	Dec. 24-Apr. 14.....	6		
Total for State.....		151		
Total for State, same period, 1905.....		203	2	
Maine:				
Biddeford.....	Feb. 11-Mar. 17.....	8		
Eastport.....	Apr. 15.....	1		
Portland.....	Feb. 25-Mar. 3.....	1		
Total for State.....		10		
Total for State, same period, 1905.....		4		
Maryland:				
Alberton.....	Feb. 1-Apr. 11.....	2		
Annapolis.....	Feb. 1-Apr. 11.....	3		
Baltimore.....	Dec. 24-Apr. 28.....	67		
Crisfield.....	Feb. 1-Apr. 11.....	1		
Cumberland.....	Feb. 1-Apr. 11.....	5		
Morley.....	Feb. 1-Apr. 11.....			
Sparrows Point.....	Feb. 1-Apr. 11.....			Present; sent 2 cases to Quarantine Hospital, Baltimore.
Stockton.....	Feb. 1-Apr. 11.....	1		Do.
Total for State.....		79		
Total for State, same period, 1905.....				

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Massachusetts:				
Boston	Feb. 18-Mar. 31 ..	4	.....
Somerville	Mar. 4-10	1	.....
Total for State		5	.....
Total for State, same period, 1905.		19	1	
Michigan:				
Ann Arbor	Jan. 28-Mar. 31 ..	5	.....	1 case imported.
Detroit	Jan. 28-Apr. 24 ..	11	.....
Escanaba	Feb. 22-28 .....	.....	1	
Gladstone	Jan. 1-Feb. 28 ..	20	.....
Grand Rapids	Dec. 17-Apr. 7 ..	2	.....
Menominee	Feb. 19	1	.....
Mount Morris	Feb. 1-Mar. 31 ..	5	.....
Total for State		44	1	
Total for State, same period, 1905.		37	17	
Minnesota:				
Benton County	Dec. 27-Jan. 1 ..	1	.....
Chisago County	Oct. 3-9	3	.....
Clay County	Dec. 12-18	3	.....
Crow Wing County	Dec. 27-Jan. 1 ..	1	.....
Dodge County	Oct. 31-Nov. 6 ..	1	.....
Hennepin County	Sept. 19-Nov. 27 ..	19	.....
Hubbard County	Nov. 14-Dec. 25 ..	3	.....
Itasca County	Dec. 27-Jan. 1 ..	1	.....
Le Sueur County	Nov. 21-27	1	.....
Marshall County	Sept. 12-Dec. 11 ..	7	.....
Morrison County	Jan. 9-15	1	.....
Nobles County	Jan. 2-8	1	.....
Ottertail County	Nov. 14-Jan. 15 ..	20	1	
Pipestone County	Dec. 19-25	1	.....
Polk County	Jan. 2-8	2	.....
Ramsey County	Oct. 3-9	5	.....
Red Lake County	Nov. 14-20	1	.....
Renville County	Jan. 2-8	2	.....
Rice County	Nov. 7-13	1	.....
Roseau County	Nov. 21-Dec. 11 ..	5	.....
Stearns County	Sept. 12-Dec. 4 ..	19	.....
Wilkin County	Sept. 19-Jan. 8 ..	4	.....
Wright County	Jan. 2-8	4	.....
Total for State		106	1	
Total for State, same period, 1905.		1,151	8	
Mississippi:				
Gulfport	Mar. 11-17	1	.....	Imported. From str. Little Rufus.
Natchez	Feb. 25-Apr. 7 ..	5	.....
Total for State		6	.....
Total for State, same period, 1905.		4	.....
Missouri:				
St. Louis	Dec. 17-Apr. 21 ..	50	1	
Westplains	Mar. 8	1	.....
Total for State		51	1	
Total for State, same period, 1905.		526	55	
Montana:				
Beaverhead County	Mar. 1-31	2	.....
Broadwater County	Feb. 1-28	2	.....
Flathead County	Dec. 1-31	1	.....
Lewis and Clarke County (Helena)	Jan. 25-Feb. 25 ..	1	.....
Missoula County	Jan. 1-Feb. 28 ..	3	.....
Park County	Mar. 1-31	1	.....
Silverbow County	Jan. 1-Feb. 28 ..	2	.....
Total for State		12	.....
Total for State, same period, 1905.		2	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Nebraska:				
Brock	Feb. 21-Apr. 17...	92	.....
Eagle	Feb. 7-Mar. 31	1	.....
Elmwood	Feb. 7-Mar. 31	9	.....
Omaha	Mar. 18-Apr. 7	2	.....
Peru	Feb. 21-Apr. 17	2	.....
South Omaha	Jan. 14-Feb. 17	11	.....
Weepingwater	Feb. 7-Mar. 31	1	.....
Total for State .....	.....	118	.....
Total for State, same period, 1905. ....	.....	22	.....
New Jersey:				
Bergen County (Rutherford) ..	Apr. 7	1	.....
Hudson County (Jersey City included) ..	Apr. 8-Apr. 22	5	.....
Passaic County (Paterson and Prospect Park) ..	(To Apr. 10	29	.....
	(To Mar. 27	46	.....
Total for State .....	.....	81	.....
Total for State, same period, 1905. ....	.....	1	.....
New York:				
Broome County (Binghamton) ..	Jan. 1-31	2	.....	Imported.
Chenango County (Sherburne) ..	Jan. 1-31	5	.....
Columbia County (Copake)	Feb. 1-28	2	.....
Erie County (Buffalo)	Jan. 7-Mar. 31	4	.....
(West Seneca)	Mar. 1-31	1	.....	Do.
Genesee County (Batavia)	Feb. 1-28	2	.....
Montgomery County (Fort Plain)	Feb. 1-28	3	.....
New York City	Jan. 7-Apr. 28	12	1	
Niagara Falls	Dec. 24-30	1	.....
Oneida County (Whitesboro) ..	Feb. 1-28	2	1	Syrian via Mexico.
Orange County (Goshen)	Jan. 1-31	1	.....	Imported.
(Middletown) ..	Apr. 1-21	8	.....
Osteo County (Oneonta)	Jan. 1-31	1	.....
Rockland County (Nyack)	Mar. 1-31	2	.....	Imported.
(Pearl River) ..	Mar. 1-31	5	.....	Do.
Root	Feb. 1-28	10	.....
Saratoga County (Mechanics- ville)	Feb. 1-28	1	.....	Do.
St. Lawrence County (Stark) ..	Feb. 1-28	1	.....
Total for State .....	.....	63	2	
Total for State, same period, 1905. ....	.....	33	5	
North Carolina:				
Anson County	Jan. 1-Feb. 28	10	.....
Beaufort County	Jan. 1-31	22	.....
Bertie County	Jan. 1-Feb. 28 .....	.....	.....	Many.
Bladen County	Jan. 1-Feb. 28	22	.....
Brunswick County	Jan. 1-31	4	.....
Buncombe County	Dec. 1-Feb. 28	6	.....
Camden County	Jan. 1-31	1	.....
Catawba County	Feb. 1-28	1	.....
Chowan County	Nov. 1-Feb. 28	26	.....
Clay County	Nov. 1-30	5	.....
Columbus County	Nov. 1-30	4	.....
Craven County	Nov. 1-Dec. 31	5	.....
Cumberland County	Nov. 1-Feb. 28	225	.....
Currituck County	Jan. 1-Feb. 28	25	.....
Dare County	Feb. 1-28	4	.....
Davidson County	Feb. 1-28	2	.....
Duplin County	Feb. 1-28	1	.....
Durham County	Nov. 1-30	2	.....
Edgecombe County	Jan. 1-Feb. 28	8	.....
Gates County	Nov. 1-Feb. 28	1	.....
Guilford County (Greensboro) ..	Apr. 1-14	5	.....
Harnett County	Jan. 1-Feb. 28	14	.....
Hertford County	Jan. 1-31	87	.....
Hyde County	Nov. 1-Feb. 28	300	.....
Macon County	Feb. 1-28	3	.....
Madison County	Jan. 1-Feb. 28	10	.....
Martin County	Feb. 1-28	8	.....
Mecklenburg County	Jan. 1-Feb. 28	21	.....
Nash County	Jan. 1-Feb. 28	17	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
North Carolina—Continued.				
New Hanover County	Nov. 1-Feb. 28...	61	.....	Present.
Northampton County	Feb. 1-28.....	2	.....
Onslow County	Feb. 1-28.....	1	.....
Pasquotank County	Nov. 1-Feb. 28...	56	.....
Pender County	Jan. 1-Feb. 28...	.....	.....
Perquimans County	Jan. 1-31.....	100	.....
Person County	Nov. 1-30.....	1	.....
Pitt County	Jan. 1-Feb. 28...	2	.....
Polk County	Feb. 1-28.....	2	.....
Robeson County	Jan. 1-Feb. 28...	4	.....
Sampson County	Jan. 1-Feb. 28...	3	.....	Present.
Scotland County	Dec. 1-31.....	.....	.....
Stanly County	Nov. 1-30.....	2	.....	Epidemic in 1 township
Union County	Nov. 1-Feb. 28...	11	.....
Washington County	Nov. 1-Jan. 31...	155	.....
Watauga County	Nov. 1-30.....	5	.....
Wayne County	Dec. 1-Feb. 28...	9	.....
Total for State .....	.....	1,253	.....
Total for State, same period, 1905.	.....	548	.....
North Dakota:				
Grand Forks County	Jan. 1-Feb. 28...	2	.....
McHenry County	Jan. 1-Feb. 28...	30	.....
Nelson County	Jan. 1-31.....	6	.....
Ward County	Jan. 1-31.....	1	.....
Total for State .....	.....	39	.....
Total for State, same period, 1905.	.....	7	.....
Ohio:				
Butler County (Hamilton).....	Feb. 11-17.....	1	.....
Clark County	Sept. 23-Dec. 16..	8	.....
Cuyahoga County (Cleveland) ..	Mar. 31-Apr. 6....	1	.....
Gallia County	Sept. 23-Dec. 16..	1	.....
Hamilton County (Cincinnati) ..	Sept. 23-Apr. 20..	123	.....
Madison County	Sept. 23-Dec. 16..	1	.....
Marion County	Sept. 23-Dec. 16..	2	.....
Montgomery County (Dayton) ..	Sept. 23-Jan. 27..	4	.....
Ottawa County	Sept. 23-Dec. 16..	1	.....
Stark County (Canton)	Feb. 18-24.....	1	.....
Trumbull County	Sept. 23-Dec. 16..	2	.....
Total for State .....	.....	145	.....
Total for Territory, same period, 1905.	.....	605	5	
Oklahoma:				
Oklahoma City	Oct. 6-Apr. 21....	489	.....
Total for State .....	.....	489	.....
Total for State, same period, 1905.	.....	.....	.....
Oregon:				
Clackamas County	Mar. 1-31.....	1	.....
Clatsop County	Mar. 1-31.....	1	.....
Douglas County	Mar. 1-31.....	1	.....
Josephine County	Mar. 1-31.....	1	.....
Lane County	Mar. 1-31.....	6	.....
Multnomah County (Portland included)	Feb. 1-Mar. 31....	13	.....
Total for State .....	.....	23	.....
Total for State, same period, 1905.	.....	.....	.....
Pennsylvania:				
Altoona	Jan. 28-Feb. 3....	1	.....
Lancaster	Dec. 3-Feb. 6....	2	.....
Pittsburg	Mar. 18-Apr. 14..	1	1	
Pottsville	Feb. 2-8.....	1	.....
Tamaqua	Dec. 10-Apr. 2....	60	.....
Total for State .....	.....	65	1	
Total for State, same period, 1905.	.....	447	1	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
South Carolina:				
Camden.....	Jan. 7-Feb. 3.....	3	.....	Imported.
Georgetown.....	Feb. 9-15.....	1	.....
Greenville.....	Feb. 24-Apr. 7.....	5	.....
Total for State.....		9	.....
Total for State, same period, 1905.....		98	19	
Tennessee:				
Knoxville.....	Feb. 11-Apr. 7.....	3	.....
Memphis.....	Feb. 1-Apr. 21.....	80	1	
Nashville.....	Feb. 25-Mar. 10.....	3	.....
Total for State.....		86	1	
Total for State, same period, 1905.....		216	2	
Texas:				
Houston.....	Apr. 8-Apr. 21.....	5	.....
Total for State.....		5	.....
Total for State, same period, 1905.....				
Utah:				
Beaver County.....	Jan. 1-Feb. 28.....	4	.....
Cache County.....	Oct. 1-Nov. 30.....	1	.....
Davis County.....	Jan. 1-Feb. 28.....	24	.....
Emery County.....	Jan. 1-Feb. 28.....	3	.....
Millard County.....	Dec. 1-Jan. 31.....	10	.....
Salt Lake County (Salt Lake City included).....	Oct. 1-Mar. 31.....	368	1	
Sanpete County.....	Oct. 1-Feb. 28.....	100	.....
Sevier County.....	Oct. 1-Feb. 28.....	32	.....
Summit County.....	Oct. 1-Jan. 31.....	55	.....
Utah County.....	Jan. 1-Feb. 28.....	9	.....
Wasatch County.....	Dec. 1-Jan. 31.....	8	.....
Wayne County.....	Dec. 1-31.....	4	.....
Weber County (Ogden included).....	Oct. 1-Mar. 31.....	20	.....
Total for State.....		638	1	
Total for State, same period, 1905.....		573	2	
Vermont:				
Richford.....	April 12.....	2	.....
Total for State.....		2	.....
Total for State, same period, 1905.....				
Virginia:				
Norfolk County (Norfolk and Portsmouth included).....	Oct. 1-Feb. 28.....	683	.....
Petersburg.....	Jan. 26-Mar. 26.....	38	.....
Roanoke.....	Jan. 28-Feb. 28.....	9	.....
Total for State.....		730	.....
Total for State, same period, 1905.....				
Washington:				
Chehalis County.....	Mar. 1-31.....	5	.....
Cowlitz County.....	Dec. 1-Jan. 31.....	17	.....
King County (Seattle).....	Apr. 21.....	1	.....
Lewis County.....	Jan. 1-31.....	1	.....
Spokane County (Spokane included).....	Dec. 1-Mar. 31.....	6	.....
Whatcom County (Bellingham).....	Dec. 1-Jan. 31.....	14	.....
Whitman County.....	Dec. 1-Mar. 31.....	3	.....
Total for State.....		47	.....
Total for State, same period, 1905.....		11	.....
West Virginia:				
Wheeling.....	Mar. 11-Apr. 21.....	15	.....
Total for State.....		15	.....
Total for State, same period, 1905.....		1	.....

Weekly mortality table, cities of the United States—Continued.

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Yellow fever.	Smallpox.	Variceloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Camden, N. J.	Apr. 28	75,935	27									1	
Camden, S. C.	Apr. 7	2,441	0										
Do	Apr. 14	2,441	0										
Do	Apr. 21	2,441	0										
Carbondale, Pa.	do	13,536	5										
Do	Apr. 28	13,536	7										
Chelsea, Mass.	Apr. 21	34,072	13										1
Chicago, Ill.	do	1,698,575	645	75					10	13	11	2	1
Chicopee, Mass.	Apr. 28	19,167	5	1									
Cincinnati, Ohio.	Apr. 20	325,902	148	11					2		1		
Cleveland, Ohio.	Apr. 27	381,766	170	17					1	1	2	6	
Clinton, Mass.	Apr. 28	13,667	4	1									
Columbia, Pa.	Apr. 14	12,316	0										
Do	Apr. 21	12,316	3										
Do	Apr. 28	12,316	3										
Covington, Ky.	do	42,938	13	4						1			
Danville, Ill.	Apr. 24	16,354		6					3			1	
Dayton, Ohio.	Apr. 28	85,333	35	9							2	1	
Detroit, Mich.	Apr. 21	285,704	152							2			
Do	Apr. 28	285,704	113							4	3		
Dunkirk, N. Y.	Apr. 21	11,616	6								1		
Elkhart, Ind.	do	15,184	6	2									1
Do	Apr. 28	15,184	6	1					1				
Elmira, N. Y.	Apr. 21	39,672	7	1									
Everett, Mass.	do	24,336	4										
Fall River, Mass.	do	104,863	42	1									1
Do	Apr. 28	104,863	44	4							1		
Findlay, Ohio.	Apr. 21	17,613	4										
Do	Apr. 28	17,613	4										
Fort Smith, Ark.	Apr. 7	11,587	6	1									2
Do	Apr. 14	11,587	5										
Do	Apr. 21	11,587	6										
Galesburg, Ill.	Apr. 21	18,607	7										
Grand Rapids, Mich.	do	87,565	41	2					4	1			
Do	Apr. 28	87,565	30	2						1			
Greensboro, N. C.	Apr. 21	10,035	4	1					1				
Do	Apr. 28	10,035	7	1									
Harrison, N. J.	Apr. 21	10,596	2										
Do	Apr. 28	10,596	5										
Haverhill, Mass.	do	37,175	10	1							1		
Hoboken, N. J.	Apr. 21	59,364											
Do	Apr. 28	59,364								1			
Houston, Tex.	Apr. 21	44,633	17	1									
Hyde Park, Mass.	do	13,244	3										
Do	Apr. 28	13,244	4										
Indianapolis, Ind.	Apr. 22	169,161	58	6						1			3
Ithaca, N. Y.	Apr. 21	13,136	6	2									
Jersey City, N. J.	Apr. 22	206,433	71	3						1	4	1	
Johnstown, Pa.	Apr. 28	35,936	21	5									
Kalamazoo, Mich.	Apr. 21	24,401	12										1
Kingston, N. Y.	do	24,535	12	3									
Knoxville, Tenn.	do	32,637	2										
Lafayette, Ind.	Apr. 23	18,116	5										
Lawrence, Mass.	Apr. 21	62,559	28	4					1				2
Lebanon, Pa.	Apr. 28	17,628	8										
Lexington, Ky.	Apr. 21	26,369	17	2									
Los Angeles, Cal.	Apr. 14	102,479	67	15							3		
Lowell, Mass.	Apr. 28	94,969	40	5								1	
Lynn, Mass.	Apr. 21	68,513	19	1									
Malden, Mass.	do	33,664	11	2									
Manchester, N. H.	do	56,987	23	2									
Marinette, Wis.	Apr. 14	16,195	5	1									
Marlboro, Mass.	Apr. 21	13,609	3										
Massillon, Ohio.	do	11,944	1										
Do	Apr. 28	11,944	5	1									
Medford, Mass.	do	18,244	2										
Medrose, Mass.	Apr. 14	12,962	1										
Do	Apr. 21	12,962	5										
Memphis, Tenn.	Apr. 14	102,320	50										
Middletown, N. Y.	Mar. 21	14,522	3										
Mount Carmel, Pa.	Mar. 26	13,179									2		
Mount Vernon, N. Y.	Apr. 28	21,228	6	1									
Nashua, N. H.	Apr. 21	23,898	7										
Nashville, Tenn.	Apr. 28	80,865	29	2					1				
Newark, N. J.	Apr. 21	246,070	121	16						3	1	3	4

Weekly mortality table, cities of the United States—Continued.

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Yellow fever.	Smallpox.	Variceloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Newark, N. J.	Apr. 28	246,070	119	16						1	3		3	7
New Bedford, Mass.	do	63,442	27	12								3		
Newburyport, Mass.	Apr. 21	14,478	3	1										
New London, Conn.	do	17,548	5	1										
New Orleans, La.	Apr. 14	287,104	92	17						1		1		
do	Apr. 21	287,104	120	14						1	1			
Newton, Mass.	do	33,587	6											
do	Apr. 28	33,587	15											
New York, N. Y.	Apr. 21	3,437,202	1,579	188						7	18	58	46	1
do	Apr. 28	3,437,202	1,523	175		1				8	39	40	39	5
Niagara Falls, N. Y.	Apr. 21	19,457	8	1										
Norristown, Pa.	do	22,265	7							1				
do	Apr. 28	22,265	9											
North Adams, Mass.	do	24,200	9	1										
Northampton, Mass.	do	18,643	10											
Omaha, Nebr.	Apr. 21	102,555	20											
Oneonta, N. Y.	do	7,147	3											
do	Apr. 28	7,147	2											
Palmer, Mass.	Apr. 21	7,807	5											
do	Apr. 28	7,807	4											
Pittsburg, Pa.	Apr. 14	321,616	156	15						18	3			1
do	Apr. 21	321,616	157	9						21	1		1	
Plainfield, N. J.	do	15,369	5											
do	Apr. 28	15,369	8	2							1			
Providence, R. I.	Apr. 21	175,597	93							2	1		5	
do	Apr. 28	175,597	76										6	
Quincy, Mass.	Apr. 21	23,899	9											
Reading, Pa.	Apr. 23	78,961	37	3										
do	Apr. 30	78,961	87	2										1
Shreveport, La.	Apr. 21	16,013	7	2										
do	Apr. 28	16,013	12	3										
Sioux Falls, S. Dak.	Apr. 21	10,266	2							1				
Somerville, Mass.	Apr. 28	61,643	20	2							1			
South Bend, Ind.	Apr. 21	35,999	14							1				
Spokane, Wash.	do	38,848	18	1										
Springfield, Mass.	do	62,059	27	4								1		
Springfield, Ohio	do	38,253	18	1									1	
do	Apr. 28	38,253	11	4									1	
Steelton, Pa.	do	12,068	7	1										2
Tacoma, Wash.	Apr. 21	37,714	14	4										
Taunton, Mass.	do	31,036	14	1										
Terre Haute, Ind.	Apr. 28	36,673	19	2										
Toledo, Ohio.	Apr. 21	151,822	21	1						2				
Topeka, Kans.	do	33,608	9											
Trenton, N. J.	Apr. 28	73,307												
Walla Walla, Wash.	Apr. 19	10,049	3	1										
Waltham, Mass.	Apr. 28	23,481	5	1										
Washington, D. C.	Apr. 21	278,718	137	20						1				2
Wausau, Wis.	do	12,354	6										1	
Wheeling, W. Va.	do	38,878	21	4						1				
do	Apr. 28	38,878	9	2										
Wilkes-Barre, Pa.	Apr. 21	51,721	15								1		1	
Williamsport, Pa.	do	28,757	3											
Wilmington, Del.	Apr. 14	76,508	36	4						2				
Winona, Minn.	Apr. 21	19,714	2											
Worcester, Mass.	do	118,421	53	4								1		

FOREIGN AND INSULAR.

AUSTRALIA.

Report from Brisbane—Plague.

The department of public health of Queensland reports, March 10, the occurrence, on March 6, of a plague death at Brisbane. No plague-infected rats were found on the premises where the case occurred.

No plague case had been reported in Brisbane since June 14, 1905, and no plague rats found from July 14 to December 1, 1905. From February 19 to March 8, 3 infected rats were found, and on February 9 and 10, 5 on board the steamship *Aramac*. The latter are not included among infected rats at Brisbane as they were found on the vessel on her arrival from Sydney.

BRAZIL.

Report from Rio de Janeiro—Inspection of vessels—Plague and yellow fever—Plague in Bahia.

Acting Assistant Surgeon Stewart reports, April 7, as follows:

During the week ended April 1, 1906, vessels left this port for United States ports, were inspected by me and received bills of health from this consulate-general as follows: On the 27th ultimo the Norwegian bark *Bellas*, for New Orleans, no cargo, in stone ballast, with no passengers and with no change in the personnel of the crew; on the 28th ultimo the British steamship *Thespis*, for New York, with a cargo of coffee, 5 first-class, and 15 steerage passengers for the same port, and with no change in the personnel of the crew while in this port; on the 29th ultimo the British steamship *Manchester Mariner*, in water ballast, for Port Tampa, with no passengers and with no change in the crew personnel, and on the same date the British steamship *Ribson*, for Pensacola, in water ballast, with no passengers and no change in the personnel of the crew while in this port.

No other vessels left Rio de Janeiro, for United States, Canal Zone, or Cuban ports during the period under report.

Bubonic plague in Bahia during month of March.

Official reports state that during the month of March, 1905, there were 40 cases of plague, with 28 deaths, in Bahia, and that at the close of the month there were 11 plague patients under treatment at the isolation hospital.

Mortality in the city of Rio de Janeiro.

Week ended April 1, 1906, 281 deaths, including 3 from yellow fever, with 4 new cases reported. Plague caused no deaths, with 2 new cases reported; no deaths and no cases of variola reported. There have been no deaths from variola in Rio for the past three weeks.

At the close of the week there were in the hospital of São Sebastião 2 cases of yellow fever, 2 cases of bubonic plague, 3 cases of variola, and 22 cases of suspicious illness under observation.

BRITISH HONDURAS.

Report from Belize, fruit port.

Acting Assistant Surgeon Cooke reports as follows: Week ended April 19, 1906. Present officially estimated population, 9,000; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 13	Olympia	New Orleans	44	10	1	.....
19	Chancellor.....	Liverpool	40	.....	.....	.....

CHINA.

Report from Hongkong—Quarantine restrictions—Plague and smallpox.

Passed Assistant Surgeon White reports, March 17, as follows:
Week ended March 17, 1906:

Restrictions enforced by Hongkong remain as reported on September 9, 1905.

Restrictions enforced against Hongkong remain as reported on March 10, 1906.

Return of communicable diseases:

Plague, 7 cases, 7 deaths; smallpox, 9 cases, 7 deaths.

Emigrants recommended for rejection.

Number of emigrants per steamship *China* recommended, March 24, 1906, for rejection: For San Francisco, 9; in transit, 3.

Reports from Shanghai—Inspection and disinfection of vessels—Examination of emigrants—Smallpox—Smallpox at Nanking.

Acting Assistant Surgeon Ransom reports, March 22 and 28, as follows:

Week ended March 17, 1906. Two bills of health, 1 original and 1 supplemental, issued to 2 steamships and 2 vessels, and 221 crew and

69 steerage passengers inspected and passed. Thirty-two pieces of baggage for crew and 8 pieces of steerage passengers' baggage were disinfected, while 7 pieces of the latter class were inspected and passed. The forecabin of 1 vessel was disinfected with sulphur gas. Thirty-four certificates of vaccination were issued to persons bound to United States ports and 1 immigrant for San Francisco per steamship *America Maru* was examined and passed. Manifests were viséed for 567 pieces of freight.

The weekly report of the municipal health officer shows, among natives, 3 deaths from smallpox.

No quarantinable diseases were reported from outports.

Week ended March 24, 1906. One original and 4 supplemental bills of health issued to 5 steamers and 5 vessels; 663 crew and 246 steerage passengers inspected. Forty-two pieces of baggage were disinfected and 3 pieces were inspected and passed. Vaccination certificates were issued to 42 persons bound to American ports, and 3 immigrants per steamship *Mongolia* for San Francisco and 1 per steamship *Minnesota* for Seattle were examined and passed. Four cases of illness, 1 of which was removed from the steamship *Mongolia* by the imperial customs quarantine officer at Woosung, were investigated, all proving to be nonquarantinable.

The weekly report of the municipal health officer shows among foreigners 1 new case of smallpox, and among natives 1 death from smallpox.

Under date of March 24 the United States consul at Nanking reports 1 case of smallpox in the person of a foreigner at that place. This was the only report of quarantinable disease received from outports.

COSTA RICA.

Report from Limon, fruit port.

Acting Assistant Surgeon Goodman reports as follows: Week ended May 14, 1906. Estimated population, 5,000; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 7	Origen	New Orleans	23	4	0	0
8	Limon	Boston	48	0	0	0
8	Montivideo	Ponce	122	45	31	0
9	Alleghany	New York	49	20	4	0
11	Belvernon	Mobile	20	0	0	0
11	Mt. Vernon	do	22	0	0	0
12	Ellis	New Orleans	32	0	0	0
13	Nicoya	New York	52	7	0	0
14	Alps	New Orleans	25	0	0	0

Two bills of health for Panaman ports were viséed.

Week ended April 21, 1906. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 15	Esparta	Boston	41	0	0	.....
16	Sibiria	New York	59	19	10	.....
18	Karen	New Orleans	24	0	0	.....
19	Harald	Mobile	18	2	0	.....
19	Hispania	do	20	0	0	.....
20	Miami	New York	49	6	0	.....
21	Preston	New Orleans	33	3	0	.....
21	Appomattox	do	46	0	0	.....

Two bills of health for Panaman ports were viséed.

CUBA.

Report from Cienfuegos—Inspection of vessels.

Consul Baehr reports, April 23, as follows:

Week ended April 21, 1906. Bills of health issued to vessels bound for the United States with 190 crew. Nine passengers from Europe on the Spanish steamship *Miguel M. Pinillos* were landed at this port. The German steamship *Clara Zelek* and the Spanish steamship *Miguel M. Pinillos*, both bound for New Orleans, on April 21, 1906, were duly fumigated by the Cuban authorities at this port according to prevailing quarantine regulations.

The sanitary conditions of these vessels were reported good; no sickness.

No quarantinable diseases reported at this port during the week.

Report from Habana—Inspection of vessels—Dengue.

Passed Assistant Surgeon von Ezdorf reports, April 24, as follows:
Week ended April 21, 1906.

Vessels inspected and bills of health issued.....	19
Vessels not inspected and bills of health issued.....	5
Crew of outgoing vessels inspected	791
Crew of outgoing vessels not inspected.....	171
Passengers of outgoing vessels inspected.....	606
Passengers of outgoing vessels not inspected.....	12
Vessels fumigated prior to sailing.....	4
Health certificates issued for Mobile, Galveston, and Florida.....	266

During the month of April, 5 cases of dengue were reported; last case April 21; none under treatment at present time.

May 3. Two cases dengue reported to-day under treatment.

Report from Matanzas—Inspection of vessels—Vessels fumigated to destroy mosquitoes.

Acting Assistant Surgeon Nuñez reports, April 23, as follows:

Week ended April 1, 1906.

Bills of health granted to 9 vessels leaving for United States ports in good sanitary condition.

At the request of the agents of the British steamship *Irisbrook* and the Dutch steamship *Gamma*, bound to New Orleans, these vessels were disinfected under my supervision on April 18 and 20, respectively, for the purpose of killing mosquitoes and the saving of time of detention at the port of destination. The holds and all living quarters were fumigated with sulphur dioxide in amount of 2 per cent for three hours, and the vessels left immediately thereafter. Certificates of disinfection were issued in duplicate, and were attached to each bill of health as required by quarantine regulations.

GUATEMALA.

Report from Puerto Barrios—Inspection of vessels.

Acting Assistant Surgeon Wailes reports as follows: Week ended April 16, 1906. Present officially estimated population, 3,500; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 5	Mount Vernon.....	Mobile	22	0	0	0
5	Belize	do	18	0	0	0
14	Karen	New Orleans	25	1	0	0
16	Anselm	do	43	.....	7	.....

HAWAII.

Reports from Honolulu—History of recrudescence of plague—Plague deaths.

Chief Quarantine Officer Cofer reports, April 16, 27, and 30, as follows:

On April 14, a Japanese child, aged 4 years, died in the old Queen Emma Hall, corner of Beretania and Nuuanu streets. The child had been ill 4 days and died of bubonic plague. The board of health observed every precaution in the matter of the disinfection and isolation. The body was cremated at the quarantine station. The second case occurred on April 16 in the person of a Chinese boy aged 14 years, who lived closely adjacent to the old Queen Emma Hall. The duration of the illness was 3 days, and the type of the disease was pneumonic. I see no reason to inaugurate out-going quarantine on account of this one focus, and therefore will await developments.

April 27, 1906. There was 1 death from plague April 25.

April 30. There was 1 death from plague April 29.

April 30. There was 1 death from plague April 30.

HONDURAS.

Reports from Ceiba, fruit port.

Acting Assistant Surgeon Robertson reports as follows: Week ended April 14, 1906. Present officially estimated population about 4,000; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 14	John Wilson	New York	20	2	2	0

Week ended April 21, 1906. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 16	Rosina	New Orleans	30	0	0	0
16	Habil	do	17	0	0	0
17	Jos. Vaccaro	do	29	0	0	0
19	Rosina	do	30	4	0	0
20	Columbia	do	18	1	0	0
21	Viator	New Orleans	19	0	0	0

Number of aliens sailing for United States from this port during week, 1.

Report from Puerto Cortez, fruit port—Yellow fever at Choloma.

Acting Assistant Surgeon Vance reports as follows: Week ended April 18, 1906. Present officially estimated population, 4,000; general sanitary condition of this port and the surrounding country during the week, fair. Four cases of yellow fever under treatment in the town of Choloma. One patient sent to the yellow fever hospital in Choloma yesterday.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 13	Bratien	New Orleans	16			
13	Hiram	Mobile	15			
14	Mercator	do	18			
18	Utstein	New Orleans	16			
	Carib II	New York	9			

Report from Tela—Inspection of vessels—Sanitary conditions.

Acting Assistant Surgeon Roe reports as follows: Week ended April 14, 1906. Present officially estimated population about 4,000; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessels.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 9	Bratten	New Orleans	17	0	0	0
13	John Wilson	New York	19	2	0	0

INDIA.

Report from Calcutta—Transactions of service—Cholera, plague, and smallpox.

Consul Michael reports, April 5, as follows:

During the week ended March 31, 1906, bill of health was issued to the steamship *Mashona* bound for Boston and New York with a total crew of 49, and to the steamship *Gutenfels* bound for Philadelphia and New York, with a total crew of 63. The usual precautions were taken, holds fumigated, rat guards placed on wharf lines, and Lascars' effects disinfected.

During the week ended March 24, 1906, there were 37 deaths from cholera, 176 deaths from plague, and 276 deaths from smallpox.

In Bengal during the same week there were 6,183 cases, and 5,301 deaths from plague.

In India during the week ended March 17, 1906, 13,325 cases, and 10,782 deaths from plague.

JAPAN.

Report from Kobe—Emigrants recommended for rejection.

Acting Assistant Surgeon Fowler reports, April 2, as follows:

Month of March, 1906.

Steamship *Siberia* for Honolulu, 23; for San Francisco, 3; steamship *America Maru* for Honolulu, 31; for San Francisco, 3; steamship *Mongolia* for Honolulu, 7; steamship *Minnesota* for United States of America, 12.

MEXICO.

Reports from Progreso—Inspection and fumigation of vessels—Yellow fever in Merida.

Acting Assistant Surgeon Harrison reports, April 15 and 23, as follows:

Week ended April 14, 1906. No yellow fever has appeared in Progreso. During the week 6 steamers were dispatched, two bound to Gulf ports being fumigated.

Week ended April 23, 1906. No quarantinable disease occurred in Progreso, but in Merida there was 1 death from yellow fever. Five steamships and 2 sailing vessels were dispatched; crews, 279; passengers from this port, 61. Four of these vessels were fumigated.

Report from Veracruz—Inspection and fumigation of vessels.

Acting Assistant Surgeon Frick reports, April 23, as follows:

Week ended April 21, 1906: April 15. Inspected and passed the Danish steamship *Normannia*, bound for Genoa via Norfolk, for bunker coal, with 24 in the crew; vessel sails in a cargo of old scrap iron. Inspected and passed the Norwegian steamship *City of Mexico*, bound for New Orleans via Progreso, with 20 in the crew; vessel sails in a general American cargo from New Orleans.

April 19. Inspected and passed the American schooner *Henrietta J. Powell*, bound for Pascagoula, with 17 in the crew; vessel sails in ballast. Eleven of the 17 members of crew arrived at this port from New Orleans as crew of the American steamship *Roanoke* and barge *Alfa*. Inspected and passed the American steamship *Esperanza*, bound for New York via Progreso and Habana, with 97 in the crew, 79 first-class, 20 second-class, and 14 steerage passengers; vessel sails in general cargo and live stock for Cuba.

April 20. Inspected and passed the British steamship *Barister*, bound for New Orleans via Progreso, with 40 in the crew and one consular passenger; vessel sails in the remains of general European cargo.

April 21. Inspected and passed the Austrian steamship *Kostrena*, bound for New York, with 24 in the crew; vessel sails in ballast. Fumigated and passed the British steamship *Nancy Lee*, bound for Mobile, with 24 in the crew and one passenger; vessel sails in ballast. Fumigated and passed the British steamship *Sahara*, bound for New Orleans, with 31 in the crew; vessel sails in ballast.

NICARAGUA.

Reports from Bluefields, fruit port.

Acting Assistant Surgeon Layton reports as follows: Week ended April 15, 1906. Present officially estimated population, 3,500; general sanitary condition of this port and the surrounding country during the week, good.

Bill of health was issued to the following-named vessel:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 12	Corinto	New Orleans	24	4	0	0

Week ended April 22, 1906. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 17	San Antonio	Sailed without bill of health and with 14 passengers without certificates. Cleared for Bocas del Toro, Panama.	.....	14	.....	.....
19	Imperator	New Orleans	22	3	.....	.....
20	Orleans ^a	do	8	0	.....	.....
22	Bluefields	do	23	5	.....	.....

^aSchooner *Orleans* was granted a bill of health without inspection. Vessel did not come to Bluefields; anchored at Monkey Point, 20 miles from here. Master came to Bluefields for bill of health. Cleared for Apalachicola, Fla.

PANAMA.

Reports from Colon—Inspection of vessels—Mortality, March, 1906.

Acting Assistant Surgeon Mohr reports, April 22, as follows:

During the week ended April 21, 1906, the following vessels cleared for ports in the United States and were granted bills of health:

Spanish steamship *Monterideo* for Ponce, via South American ports, April 12, with 122 crew and 95 passengers.

American steamship *Finance* for New York, April 12, with 65 crew and 175 passengers.

British steamship *Chancellor* for New Orleans, via Belize, April 13, with 40 crew and no passengers; holds and living compartments fumigated.

Norwegian bark *Pasteur* for Gulfport, April 14, with 9 crew and no passengers; holds and living compartments fumigated.

Norwegian steamship *Fridtjof Nansen* for a port in the United States, via Cuba, April 15, with 23 crew and no passengers; holds and living compartments fumigated.

American steamship *Colon* for New York, April 16, with 103 crew and 83 passengers.

American schooner *Elizabeth Dantzler* for Pascagoula, April 17, with 7 crew and no passengers; holds and living compartments fumigated.

Norwegian steamship *Bertha* for New Orleans, April 17, with 23 crew and no passengers; holds and living compartments fumigated.

Norwegian steamship *Trold* for a port in the United States, via Santiago, Cuba, April 18, with 27 crew and no passengers; holds and living compartments fumigated.

American steamship *Sultana* for New York, via Mexican ports, with 32 crew and 6 passengers.

Mortuary report of Colon and Cristobal for the month of March, 1906.

Fifty-four deaths have been officially reported in the 2 municipalities, with a combined population of 12,000. The causes of death given were as follows:

Malaria, 11; pneumonia, 11; dysentery, 3; tuberculosis, 6; enteric fever, 2; tetanus, 1; septicemia, 1; meningitis, 1; convulsions, 1; alcoholism, 1; gangrene of lung, 1; liver abscess, 1; diarrhea, 5; intestinal ulcer, 1; nephritis, 1; pelvic cellulitis, 1; hernia, 1; exhaustion, 2; murdered, 1; unknown, 2.

No quarantinable diseases are known to exist on the Isthmus. The health and sanitary conditions among the white population, the majority of which is nonimmune to yellow fever, are very good.

Reports from Bocos del Toro, fruit port.

Acting Assistant Surgeon Osterhout reports as follows: Week ended April 13, 1906. Present officially estimated population not obtainable; general sanitary condition of this port and the surrounding country during the week, infected.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage.
Apr. 8	Appomattox	New Orleans	46	0	0	0
12	Fort Morgan	Mobile	23	0	0	0
12	Venus	New Orleans	31	0	0	0

Week ended April 20, 1906. General sanitary condition of this port and the surrounding country during the week, infected.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage.
Apr. 15	Greenbrier	New Orleans	42	0	0	0
18	Katie	Mobile	24	0	0	0
19	Fort Gaines	do	23	0	0	0

PORTO RICO.

Report from San Juan—Inspection of vessels—Smallpox—Mortality, March, 1906.

Chief Quarantine Officer Foster reports, April 25, as follows:

Transactions at San Juan and the six subports during the month of March, 1906.

SAN JUAN.

Vessels inspected	27
Bills of health issued	33
Vessels held in quarantine	4
Persons detained at the station	26

The vessels held in quarantine were the American steamships *Philadelphia* and *Caracas* from ports of Venezuela and Curaçao, the Cuban steamship *Julia* from Habana, other ports, and San Domingo, and the Spanish mail steamship *Montserrat* from Habana and Central and South American ports, including Colon, La Guaira, and Curaçao. All of these vessels were permitted to transact business in quarantine under guard.

The health of this port is fair and there are no quarantinable diseases present, except a few isolated cases of smallpox in a mild form.

SUBPORTS.

Mayaguez: 8 vessels inspected and 15 bills of health issued.
 Arecibo: 2 vessels inspected and 5 bills of health issued.
 Humacao: No vessels inspected and 4 bills of health issued.
 Aguadilla: 2 vessels inspected and 9 bills of health issued.
 Arroyo: 1 vessel inspected and 8 bills of health issued.
 Fajardo: 10 vessels inspected and 10 bills of health issued.

MORTALITY.

Mayaguez, 124 deaths, 3 of which were due to anemia, 6 to acute bronchitis, 19 to tuberculosis, 11 to uncinariasis, 2 to pneumonia, 5 to intestinal tuberculosis, and 1 to enteric fever.

Arecibo, 83 deaths, 12 due to uncinariasis, 6 to anemia, 10 to infantile tetanus, 13 to tuberculosis, 1 to dysentery, and 1 to pneumonia.

Aguadilla, 39 deaths, 3 due to infantile tetanus, 3 to broncho-pneumonia, 4 to uncinariasis, 6 to tuberculosis, 1 to paludism, 1 to diphtheria, and 1 to meningitis.

Fajardo, 54 deaths, 3 due to paludic fever, 4 to broncho-pneumonia, 2 to enteric fever, 6 to tuberculosis, and 1 to infantile tetanus.

Arroyo, 17 deaths, 1 due to uncinariasis, 5 to paludism, 2 to infantile tetanus, and 3 to pneumonia.

Humacao, no report received.

No quarantinable diseases were reported from the subports.

Mortality at San Juan, March, 1906.

CAUSES OF DEATHS.

Tuberculosis	13	Typhoid-pneumonia	1
Tetanus, infantile	5	Anemia	1
Broncho-pneumonia	2	Gastritis	1
Intestinal tuberculosis	2	Gastro-enteritis	4
Meningitis	5	Entero-colitis	10
Bronchitis, acute	3	Total from all other causes	71
Dysentery	1		
Pneumonia	1		120

PORTUGAL.

Report from Lisbon—Smallpox in the Cape Verde Islands.

Vice-Consul Kinchant reports, March 29, as follows:

The consular agent at St. Vincent, Cape Verde Islands, reports that smallpox has been very prevalent for some months in St. Nicholas, and that several immigrants are leaving that island for Brava to take passage for New Bedford, Mass.

He has been directed to be careful in filling out bills of health for vessels clearing from the ports in those islands.

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND CITIES—UNTABULATED.

BRAZIL—*Pernambuco*.—Two weeks ended March 15, 1906. Estimated population, 200,000. Total number of deaths, 306, including enteric fever 3, whooping cough 1, smallpox 11, and 52 from tuberculosis.

CHILE—*Antofagasta*.—Month of February, 1906. Estimated population, 27,000. Total number of deaths, 163, including enteric fever 1, smallpox 17, plague 1, and 1 from tuberculosis.

CUBA—*Habana*.—Month of December, 1905. Population, 275,000. Total number of deaths, 451, including diphtheria 2, enteric fever 6, and 101 from tuberculosis.

FRANCE—*Marseille*.—Month of March, 1906. Estimated population, 519,285. Total number of deaths, 1,100, including diphtheria 10, enteric fever 18, measles 13, scarlet fever 1, whooping cough 4, and 126 from tuberculosis.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended April 7, 1906, correspond to an annual rate of 17 per 1,000 of population, which is estimated at 15,818,360.

Bradford.—Two weeks ended April 7, 1906. Estimated population, 288,544. Total number of deaths, 170, including diphtheria 3, measles 10, scarlet fever 2, whooping cough 1, and 12 from phthisis pulmonalis.

London.—One thousand five hundred and twenty-five deaths were registered during the week, including measles 68, scarlet fever 8, diphtheria 9, whooping cough 42, enteric fever 2, and 13 from diarrhea. The deaths from all causes correspond to an annual rate of 16.8 per 1,000. In Greater London 2,128 deaths were registered. In the "outer ring" the deaths included 1 from diphtheria, 9 from measles, 2 from scarlet fever, and 9 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended April 7, 1906, in the 21 principal town districts of Ireland was 21.7 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Galway, viz, 3.9, and the highest in Kilkenny, viz, 39.3 per 1,000. In Dublin and suburbs 159 deaths were registered, including measles 1, whooping cough 2, and 38 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended April 7, 1906, correspond to an annual rate of 19.4 per 1,000 of the population, which is estimated at 1,787,788. The lowest rate of mortality was recorded in Glasgow, viz, 17.9, and the highest in Dundee, viz, 23.4 per 1,000. The aggregate number of deaths registered from all causes was 665, including measles 20, diphtheria 1, enteric fever 2, scarlet fever 1, and 12 from whooping cough.

ITALY—*Genoa*.—Month of December, 1905. Estimated population, 263,638. Total number of deaths, 334, including diphtheria 1, enteric fever 3, whooping cough 2, smallpox 1, and 48 from tuberculosis.

Month of January, 1906. Estimated population, 268,837. Total number of deaths, 454, including enteric fever 2, scarlet fever 1, smallpox 1, and 58 from tuberculosis.

JAMAICA—Kingston.—Month of March, 1906. Estimated population, 52,065. Total number of deaths, 176, including 9 from phthisis pulmonalis.

JAVA—Batavia.—Two weeks ended March 17, 1906. Estimated population, 160,000. Total number of deaths not reported. No contagious diseases reported.

SPAIN—Cádiz.—Month of March, 1906. Estimated population, 69,382. Total number of deaths, 188. No contagious diseases reported.

Cholera, yellow fever, plague, and smallpox, from December 30, 1905, to May 4, 1906.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from American consuls through the Department of State, and from other sources.]

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Bombay	Dec. 6-Mar. 13		3	
Calcutta	Nov. 12-Mar. 24		1,119	
Madras	Nov. 25-Jan. 26		39	
Rangoon	Dec. 17-Mar. 3		38	
Philippine Islands:				
Provinces	Jan. 1-Mar. 3	1,421	1,095	(Total during year 1905, cases 258; deaths, 229.)
Manila	Dec. 31-Mar. 10 ..	77	62	
Russia:				
General	Dec. 7-17	36	16	
Government of Lomza	Nov. 23-Jan. 14 ..	34	11	
Government of Plock	Dec. 4-29	72	34	
Government of Siedlec	Nov. 20-Dec. 26 ..	29	12	
Government of Warsaw (Warsaw included).	Dec. 12-18	9	5	

YELLOW FEVER.

Place.	Date.	Cases.	Deaths.	Remarks.
Brazil:				
Rio de Janeiro	Nov. 20-Apr. 1 ...	48	40	
Sao Paulo	Dec. 6-12		1	
Colombia:				
Barranquilla	Nov. 28-Dec. 4 ...	6	4	
Cartagena	Dec. 17-23	1	1	
Cuba:				
Habana	Dec. 25-Feb. 17 ..	10	6	
Matanzas Province	Feb. 5	1	1	
Ecuador:				
Guayaquil	Dec. 4-Apr. 7	105	134	Estimate for March, 1906, about 300 cases, 60 deaths.
Honduras:				
Choloma	Apr. 6-17	7		
El Paraiso	Jan. 13-19		1	
Puerto Cortez	Mar. 13	1		
San Pedro	Mar. 18-24			Present.
Mexico:				
Oaxaca—				
Salina Cruz	Mar. 18-24	1		Imported from Santa Lucrecia.
Tehuantepec	Mar. 11-24	1		Do.
Veracruz—				
Cordoba	Dec. 10-16	1	3	
Orizaba	Dec. 10-Jan. 13 ...	1	1	
Veracruz	Dec. 24-Apr. 6	7	5	Imported from Quintana, Mexico.
Yucatan—				
Merida	Dec. 17-Apr. 10 ..	15	5	
Nicaragua:				
Managua	Dec. 10-Mar. 17 ..		5	
Panama:				
Bocas del Toro	Feb. 21		1	
Colon	Dec. 8-14	1		
Peru:				
Callao	Mar. 4	1	1	On ss. Colombia from Guayaquil. April 4, on ss. Luxor.

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Africa:				
British East Africa—				
Nairobi.....	Jan. 21.....	4		
Cape Colony—				
Port Elizabeth.....	Nov. 12-18.....	1		
Portuguese East Africa—				
Chinde.....	Sept. 18-Dec. 6.....	58	28	
Mozambique.....	Oct. 29-Dec. 6.....	4	3	
Argentina:				
Santa Fe Province.....	Dec. 11-Apr. 18..	2	2	
Australasia:				
New Caledonia.....	Nov. 15-Dec. 31..			Epidemic in northern part.
Australia:				
Brisbane.....	Mar. 6.....	1	1	
Fremantle.....	Jan. 6-Mar. 3.....	6	2	
Geraldton.....	Feb. 20-Mar. 3.....	7	5	
Perth.....	Jan. 6-Mar. 3.....	6		
Brazil:				
Bahia.....	Nov. 26-Mar. 24..	15	7	
Pernambuco.....	Dec. 2-Jan. 31.....		45	
Rio de Janeiro.....	Nov. 20-Mar. 25..	123	53	
Sao Paulo.....	Jan. 21.....		2	
Chile:				
Antofagasta.....	Oct. 1-Feb. 28.....		17	
China:				
Hongkong.....	Nov. 1-Mar. 17...	82	70	
Egypt:				
Alexandria.....	Nov. 30-Apr. 3...	4	4	
Behara Province.....	Mar. 30.....	1	1	
Béni-Souef Province.....	Mar. 24.....	1	1	
Keneh Province.....	Mar. 28-Apr. 11..	24	23	
Garbieh.....	Apr. 7-9.....	3	3	
Guerga Province.....	Mar. 29.....	1	1	
Menufieh Province.....	Mar. 28.....	1	1	
Minieh.....	Apr. 11.....	3	2	
Port Said.....	Apr. 2.....	1	1	
Formosa:				
Ensuiko.....	Jan. 1-Feb. 28.....	81	63	
Hozan.....	Feb. 22-28.....	7	2	
Kogi.....	Feb. 22-28.....	4	3	
Shinchiku.....	Dec. 1-31.....	6	6	
Taihoku.....	Nov. 24-Feb. 28..	41	38	
Tainan.....	Feb. 22-28.....	1		
Tamsui.....	Feb. 22-28.....	12		
Toroku.....	Jan. 1-Feb. 28.....	17	9	
Hawaii:				
Honolulu.....	Apr. 14-30.....		5	
Kauai.....	Feb. 13.....		2	
India:				
Bombay Presidency and Sind.	Oct. 29-Mar. 17...	27,848	20,152	Report for week ending Jan. 13 not received.
Madras Presidency.....	Oct. 29-Mar. 17...	1,234	884	
Bengal.....	Oct. 29-Mar. 17...	29,944	24,557	
United Provinces.....	Oct. 29-Mar. 17...	24,807	21,891	
Punjab.....	Oct. 29-Mar. 17...	11,837	10,245	
Burma.....	Oct. 29-Mar. 17...	3,026	2,792	
Central Provinces (including Berar).	Oct. 29-Mar. 17...	10,852	8,943	
Mysore State.....	Oct. 29-Mar. 17...	2,607	1,889	
Hyderabad State.....	Oct. 29-Mar. 17...	1,828	1,377	
Central India.....	Oct. 29-Mar. 17...	1,291	1,109	
Rajputana.....	Oct. 29-Mar. 17...	331	282	
Kashmir.....	Oct. 29-Mar. 17...	938	585	
Northwest Frontier Province.	Feb. 25-Mar. 17..	58	54	
Grand total.....		116,595	94,760	
Japan:				
Yamaguchi Ken (Shimonoseki).	Dec. 7-Mar. 2....	8	3	
Kobe.....	Nov. 8-Mar. 2....	95	51	Jan. 1 to Mar. 2, 1906, 10 cases.
Osaka.....	Nov. 2-Mar. 3.....	151	77	
Mauritius.....	Nov. 17-Mar. 1....	40	29	
Paraguay:				
Asuncion.....	Mar. 28.....			Present.
Persia:				
Seistan.....	Nov. 15-Mar. 5....		110	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Peru:				
Callao	Dec. 11-Apr. 1 ...	8	3	
Chicama Valley	Feb. 8-21	1	.....
Chiclayo	Jan. 6-Apr. 1 ...	9	4	
Eten	Mar. 6-26	2	2	
Guadeloupe	Nov. 20-Dec. 10 ..	2	.....
Lambayeque	Feb. 13-Apr. 1 ...	4	2	
Lima	Nov. 11-Apr. 1 ...	52	25	
Mollendo	Dec. 11-Apr. 1 ...	20	8	
Paíta	Jan. 12-Apr. 1 ...	18	5	
Mansefu	Feb. 8-Apr. 1 ...	2	.....
Moche	Jan. 6-Feb. 10 ..	.....	.....	Present.
Nueva Chosica	Jan. 5-Feb. 10 ..	11	3	
Pisco	Mar. 6-Apr. 1 ...	2	2	
Reque	Mar. 6-Apr. 1 ...	11	5	
San Pedro	Dec. 11-Jan. 31 ...	9	2	
Trujillo	Nov. 11-Apr. 1 ...	163	69	
Philippines:				
Manila	Jan. 6-Feb. 14 ...	4	4	
Russia:				
Government of Astrakhan.	Nov. 19-Feb. 1 ...	687	656	
Straits Settlements:				
Singapore	Jan. 3	1	.....
Zanzibar	To Nov. 17	151	120	

SMALLPOX.

Africa:				
Cape Colony—				
Cape Town	Nov. 12-Mar. 24 ..	74	.....
Argentina:				
Buenos Ayres	Sept. 1-Jan. 31 ...	.....	211	
Austria:				
Galicia	Jan. 7-Mar. 3 ...	72	.....
Voralberg	Feb. 18-Mar. 3 ...	17	.....
Belgium:				
Province of Luxemburg...	Jan. 14-Mar. 3 ...	43	.....
Brazil:				
Bahia	Nov. 26-Mar. 24 ..	84	42	
Pernambuco	Nov. 17-Mar. 15 ..	.....	218	
Rio de Janeiro	Nov. 20-Mar. 18 ..	51	23	
Canada:				
Quebec—				
Seven Islands	Mar. 21 .....	.....	.....	Present.
Toronto	Dec. 17-Apr. 21 ..	30	.....
Winnipeg	Feb. 8-Mar. 31 ...	3	.....
Cape Verde Islands (St. Nicolas)	Mar. 29 .....	.....	.....	Emigrants.
Chile:				
Antofagasta	Oct. 1-Feb. 28 ..	.....	134	
Coquimbo	Nov. 10-Feb. 1 ...	18	4	
Iquique	Nov. 12-Mar. 31 ..	80	34	
Valparaiso	Nov. 9-22	100	25	
China:				
Canton	Jan. 25-31	40	.....
Hongkong	Dec. 3-Mar. 17 ...	93	62	
Nanking	Mar. 24	1	.....	Imported.
Niuchwang	Feb. 28	2	.....	Imported.
Shanghai	Dec. 10-Mar. 24 ..	.....	14	
Ecuador:				
Guayaquil	Dec. 4-Apr. 7 ...	.....	58	
Egypt:				
General	Nov. 27-Dec. 16 ..	78	18	
Alexandria	Feb. 26	1	1	
France:				
Paris	Dec. 3-Apr. 7 ...	171	12	
Germany:				
General	Jan. 14-Feb. 3 ...	7	.....
Baden—				
Kehl	Jan. 25-31 .....	.....	1	
Bremen	Mar. 3-Apr. 1 ...	3	.....
Stettin	Mar. 17-23	3	1	
West Prussia	Jan. 21-27	6	.....
Gibraltar	Dec. 11-Apr. 8 ...	78	12	
Great Britain and Ireland:				
Bristol	Jan. 14-Apr. 14 ...	19	1	
Cardiff	Dec. 24-30	1	.....

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Great Britain and Ireland—Continued.				
Drogheda	Dec. 3-9		1	
Glasgow	Jan. 15-Apr. 20	2	4	
Hull	Dec. 3-9	3		
Leeds	Feb. 20-Mar. 10	2		
Liverpool	Jan. 14-Apr. 7	6		
London	Feb. 11-Mar. 24	29		
Plymouth	Mar. 11-17		1	
South Shields	Jan. 28-Feb. 3		1	
Greece:				
Athens	Jan. 9-Apr. 7		26	
Corfu	Jan. 17-23	6	1	In garrison.
Patras	Jan. 3-Mar. 6	53	15	
Syra	Jan. 24-30			Present. Imported from Piræus.
Hawaii:				
Honolulu	Mar. 12	1		On ss. Coptic.
Honduras:				
Puerto Cortez	Mar. 24			Present.
San Pedro	Mar. 24			Do.
India:				
Bombay	Nov. 29-Apr. 3		146	
Calcutta	Nov. 12-Mar. 24		1,501	
Karachi	Nov. 27-Apr. 1	320	121	
Madras	Nov. 25-Mar. 30		384	
Rangoon	Dec. 24-Mar. 24		705	
Italy:				
General	Nov. 30-Apr. 12	544	7	
Catania	Dec. 1-Feb. 8		5	
Messina	Dec. 10-16		1	
Naples	Nov. 22-Dec. 22		1	
Palermo	Dec. 17-23	2		
Rome	Dec. 17-23		1	
Japan:				
Formosa—				
General	Dec. 25-31	4		
Tamsui	Feb. 28	12		
Kobe	Feb. 18-24	1		
Yamaguchi Ken.	To Mar. 6	27	4	
Yokohama	Mar. 12	1		On ss. Siberia from Hongkong.
Malta	Feb. 4-24	1		
Mexico:				
City of Mexico	Dec. 10-16	4	2	
Tuxpam	Dec. 20-Apr. 17		22	In suburbs, since Nov. 29, 60 cases, 12 deaths.
Veracruz	Feb. 7-13		3	
Netherlands, The:				
Rotterdam	Feb. 18-Apr. 14	6	1	
New Brunswick:				
Kings County	Dec. 29-Feb. 25			Present.
Queens County	Jan. 9-Feb. 25			Do.
St. John County	Feb. 20-26			Do.
St. John	Mar. 1	1		Imported.
Sunbury Co. (Fredericton Junction, Little Lake, and Tracey included).	Jan. 9-Feb. 4	106		
Victoria County (Great Falls)	Mar. 15	18		
York County	Dec. 29-Feb. 4			Present.
Philippines:				
Manila	Jan. 1-Mar. 10	32	4	
Porto Rico:				
San Juan	Nov. 1-Mar. 31			Do.
Russia:				
Moscow	Nov. 12-Mar. 31	149	31	
Odessa	Nov. 12-Mar. 31	209	22	
St. Petersburg	Dec. 6-Mar. 24	108	25	
Spain:				
Barcelona	Jan. 1-Mar. 31		69	
Cadiz	Nov. 24-31		2	
Santander	Dec. 11-17	4		
Seville	Nov. 24-Feb. 28		29	
Tarragona	Feb. 25-Mar. 24		3	
Straits Settlements:				
Singapore	Mar. 3			Epidemic.
Turkey:				
Alexandretta	Jan. 28-Mar. 31	76	13	
Constantinople	Nov. 27-Mar. 18		44	
Uruguay:				
Montevideo	Nov. 1-Dec. 31		3	

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended—	Estimated population	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Palermo	Apr. 7	330,000	131	6					1				
Prague	Mar. 31	225,463	121	31						2		1	12
Do	Apr. 7	225,463	141	38								1	3
Puerto Cortes	Apr. 17	3,500	12										
Rangoon	Mar. 17	252,155	320	8	65			69					
Rheims	Apr. 8	108,385	45	7						1			
Rouen	Apr. 1	116,316	61	11									
Do	Apr. 8	116,316	57	16									
St. Georges, Bermuda ..	Apr. 7	2,189	1										
St. John, N. B.	Apr. 21	40,789	13	3									
St. Petersburg	Mar. 31	1,500,000	902	119				2	2	31	25	15	42
St. Stephen, N. B.	Apr. 21	2,840	0										
Salford	Apr. 7	234,077	85	7							2	1	3
San Juan del Norte	Mar. 24	600	0										
Do	Mar. 31	600	0										
Do	Apr. 7	600	3										
Santander	Apr. 8	53,574	31										
Do	Apr. 15	53,574	32										
Sheffield	Mar. 31	435,000	135	10							5	2	2
Do	Apr. 7	435,000	153	8							1	3	1
Southampton	do	117,312	36	2						1			
South Shields	do	111,402	43	4								1	
Stockholm	Mar. 31	318,398	93	12							1	3	
Tangier	Apr. 7	45,000											
Toronto	Mar. 31	262,749	74							1		2	
Do	Apr. 7	262,749	87							1		2	
Do	Apr. 14	262,749	71								1	1	
Trapani	Apr. 7	61,477	19										
Tuxpan	Apr. 11	13,000	15					1					
Uttala	Apr. 14	800	1										
Victoria, B. C.	Mar. 31	21,000	7										
Vienna	Apr. 7	1,937,869	768	110						2	8	10	17
Windsor, N. S.	Apr. 21	3,000	0										
Winnipeg	do	80,000	11	2						1		1	

By authority of the Secretary of the Treasury:

WALTER WYMAN,
Surgeon-General.

United States Public Health and Marine-Hospital Service.

PUBLIC HEALTH REPORTS.

UNITED STATES.

AMENDMENT TO QUARANTINE REGULATIONS.

[Department Circular No. 44, 1906, Public Health and Marine-Hospital Service.]

TREASURY DEPARTMENT,
OFFICE OF THE SECRETARY,
Washington, May 1, 1906.

*To national, State, and local quarantine officers,
collectors of customs, shipowners and agents, and others concerned:*

Paragraph 61, quarantine regulations of 1903, is amended so that the paragraph shall read:

The inspections of vessels required by these regulations shall be made between sunrise and sunset, except in case of vessels in distress. Exception may also be made in the case of fruit vessels carrying perishable cargoes and regular-line vessels carrying passengers, under regulations approved by the Secretary of the Treasury.

LESLIE M. SHAW, *Secretary.*

Passengers from Cuba not admitted at Mobile without certificate of immunity.

The following is received from Health Officer Goldthwaite, under date of May 1, 1906:

At the last meeting of the quarantine board a resolution was passed forbidding entry of passengers at this port from the island of Cuba on an after May 1, instant, unless provided with proper immune certificates.

Requirement of State board of health of South Carolina relative to railway travel from yellow fever infected places.

The annual quarantine proclamation required by statute of the State of South Carolina was issued April 15, to cover the period from May 1 to October 31, 1906. In addition to the usual requirements of maritime quarantine for vessels arriving from infected or suspected ports and vessels having on board cases of quarantinable disease, the proclamation contains a special clause requiring railroad cars entering the State from places where yellow fever prevails to carry certificates of fumigation from the proper quarantine officers. All persons from places where yellow fever exists must show certificates of absence from such places for ten days previous to admission to the State.

[Reports to the Surgeon-General, Public Health and Marine-Hospital Service.]

Sanitary conditions in Oakland and San Francisco, Cal.

Passed Assistant Surgeon Blue reports, April 30, as follows:

In compliance with Bureau order dated April 21, 1906, directing me to proceed to San Francisco and vicinity for duty, I arrived in Oakland on the night of the 25th instant, and made my way into the ruined city the following morning.

After the burning of the city hall, sanitary headquarters were established in the Golden Gate Park, where daily conferences between Colonel Torney, Medical Department United States Army; Surgeon Sawtelle, Public Health and Marine-Hospital Service, and the State and city health authorities, were held. By authority of the War Department a health commission had already been organized, composed as follows: Dr. James W. Ward, president; Drs. Simon, Harvey, Ragan, and Hassler, of the city board of health; Surgeon Sawtelle and Passed Assist. Surg. J. H. Oakley, Public Health and Marine-Hospital Service, and Drs. M. Regensberger, and N. K. Foster, of the State board of health.

Having been elected a member of this commission, I was requested by Mayor Mott, of Oakland, and Governor Pardee to make an inspection of the refugee camps in Oakland. On April 28, accompanied by Health Officer Ewer, I made the rounds of these camps. For the most part they consist of wooden shacks, hastily constructed in vacant lots, parks, and in the suburbs of the city, and are supplied with shallow latrines, and open kitchens which offer no obstruction to the ingress and egress of flies. A movement, however, has been started, and is rapidly succeeding, for the concentration of these camps in healthy suburban sites. Large tents are to be used instead of wood in housing the people, and all latrines and kitchen sinks will have sewer connections. The problem of water for camps in Oakland has been solved, a full supply being furnished through the city mains. In many of the camps on the other side of the bay the people have as yet no adequate supply, and are drinking water obtained from wells and springs.

Since the earthquake 20 cases of smallpox have been detected and isolated in Oakland. Many of these patients are children who have been taken from the crowded camps, or found at the relief stations where they had gone in quest of food. Smallpox cases are cared for at the city and county contagious disease hospital and at a temporary camp on Lake Merritt. The latter is located very near two large camps. The latrines are shallow pits ill protected from prowling animals and flies. I suggested to Doctor Ewer that the camp be abolished and that the 8 patients housed there be sent to the city and county hospital as early as possible.

The number of refugees living in temporary abodes in Oakland may be estimated at 30,000. Probably about 4,000 of the Chinese of San Francisco have found refuge here in a camp devoted to their use at the Willows and in homes of their own people in Chinatown. They are well cared for in the way of food, but complain of the scarcity of bedding and tents. There is little sickness among these people, only 1 death having occurred since the earthquake.

On the 29th, having returned to San Francisco, I was requested by the health commission to take charge of the second sanitary district of San Francisco, and to spare no expense to correct the unsanitary conditions there prevailing. This district is bounded by the bay on the south and east, and by Market, Valencia, and Mission streets on the north and west. It is the part of the city which suffered most from earthquake and conflagration.

A rapid tour of inspection revealed a deplorable state of affairs with regard to sanitary measures for the protection of these people against disease. There must be more than 30,000 people living in shacks, tents, and other temporary abodes in this district. Those whose homes were spared have to cook in the streets, as all chimneys, water and sewer connections have been destroyed by the earthquake.

The water supply is inadequate, and there is no likelihood of relief in the immediate future. Under such conditions the proper disposal of sewage, garbage, and refuse presents a grave problem. The camps are widely scattered, and consist of shacks, sheds, tents, and freight cars. For the accommodation of the occupants of the camps many shallow latrines have been dug. These are not protected from flies or animals, and have no sewer or water connections. The public kitchens, for the most part, are open to flies, and are in close proximity to uncovered latrines and heaps of refuse.

After conferring with Chief Sanitary Officer W. C. Hassler, I recommended the following procedures: Concentration of camps in healthy suburban sites, having ample water and sewer connections, and the use of tents for housing instead of wood; the immediate construction of large sanitary latrines to be connected with the sewers; pending this change, the abundant use of chloride of lime and crude carbolic acid in the holes formerly used; that all garbage be at once burned or carted away.

The city bacteriologist, Doctor Caney, has established a laboratory at the city park for the examination of all water supplied to the camps. Through his work many unwholesome sources of supply have been condemned. The health commission has ordered that all water be boiled before using.

Since the earthquake 21 cases of smallpox have been treated at a temporary hospital on Twenty-sixth street. Some of these cases were found in the camps, others were detected walking about the city.

Passenger traffic has been resumed by the ferries and by a few of the street car lines. On this account Dr. M. Regensberger, president of the State board of health, has appointed medical inspectors on the ferry steamers to prevent dissemination of smallpox. This service has been organized under the command of Acting Assistant Surgeon Alonson Weeks, Public Health and Marine-Hospital Service.

The health conditions in Oakland and San Francisco with regard to smallpox, typhoid fever, and other communicable diseases will bear the closest study.

At the earliest possible moment I hope to visit Sausalito, Cal., for the purpose of making an inspection of the conditions prevailing in that section.

At the request of the State board of health Passed Assistant Surgeon Oakley has conferred with the health authorities of Oakland with a view to the correction of any insanitary conditions found there.

STATISTICAL REPORTS OF STATES AND CITIES OF THE UNITED STATES,
YEARLY AND MONTHLY.

IOWA—*Davenport*.—Month of April, 1906. Estimated population, 23,000. Total number of deaths, 19, including 4 from tuberculosis.

MISSOURI—*St. Louis*.—Month of March, 1906. Estimated population, 710,000—white, 665,000; colored, 45,000. Total number of deaths, 885—white, 779; colored 106—including diphtheria 10, enteric fever 6, scarlet fever 1, whooping cough 9, smallpox 1, and 142 from tuberculosis.

MONTANA—*Helena*.—Month of April, 1906. Estimated population, 13,000. Total number of deaths not reported. No deaths from contagious diseases reported.

NEW HAMPSHIRE—*Concord*.—Month of April, 1906. Estimated population, 20,000. Total number of deaths, 30, including 3 from tuberculosis.

Franklin.—Month of April, 1906. Estimated population 6,000. Total number of death, 6, including 1 from tuberculosis.

NEW YORK.—Reports to the State board of health, Albany, for the month of March, 1906, from 156 cities, towns, and villages, having an aggregate population of 8,198,500, show a total of 12,854 deaths, including cerebro-spinal meningitis 153, diphtheria 314, enteric fever 84, measles 243, scarlet fever 75, whooping cough 68, and 1,387 from phthisis pulmonalis.

Saratoga Springs.—Month of April, 1906. Estimated population, 11,822. Total number of deaths, 19, including diphtheria 1, and 2 from scarlet fever.

NORTH CAROLINA—*Charlotte*.—Month of April, 1906. Estimated population, 40,000. Total number of deaths, 35, including measles 2, whooping cough 1, and 7 from tuberculosis.

OHIO—*Zanesville*.—Month of April, 1906. Estimated population, 26,000. Total number of deaths, 24, including enteric fever 1, and 1 from tuberculosis.

OKLAHOMA TERRITORY—*Oklahoma City*.—Period from October 6, 1905, to April 21, 1906. Estimated population, 38,000. Total number of deaths, 12, including diphtheria 11, and 1 from scarlet fever.

PENNSYLVANIA—*Altoona*.—Month of April, 1906. Census population, 38,973. Total number of deaths, 68, including enteric fever 3, and 5 from tuberculosis.

Dunmore.—Month of April, 1906. Estimated population, 17,500. Total number of deaths, 21. No deaths from contagious diseases.

Newcastle.—Month of April, 1906. Estimated population, 35,500. Total number of deaths, 59, including diphtheria 1, and 3 from tuberculosis.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 30, 1905, to May 11, 1906.

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Scottdale	Apr. 13			Present.
Total for State				
Total for State, same period, 1905.		3		
Arkansas:				
Fort Smith	Jan. 20-Apr. 24	4		
Total for State		4		
Total for State, same period, 1905.		1		
California:				
Imperial	Jan. 13	1		
Los Angeles	Jan. 7-Apr. 28	60		
Oakland	Jan. 1-31	2		
San Francisco	Dec. 17-Mar. 31	182	9	
Ukiah	Mar. 26	1		State Insane Asylum.
Total for State		246	9	
Total for State, same period, 1905.		11		
Colorado:				
Boulder County	Oct. 1-Mar. 31	3		
Cheyenne County	Jan. 1-31	2		
Clear Creek County (Idaho Springs)	Jan. 1-Feb. 28	4		
Denver County (Denver included)	Jan. 1-Mar. 31	14		
Eagle County	Oct. 1-Dec. 31	2		
El Paso County (Colorado Springs)	Jan. 1-Feb. 28	2		
Fremont County (South Canon)	Jan. 1-Feb. 28	2		
Logan County (Sterling)	Feb. 1-28	1		
Mesa County	Oct. 1-Dec. 31	1		
Montezuma County	Oct. 1-Jan. 31	11		
Otero County (La Junta)	Feb. 1-28	1		
Pueblo County	Jan. 1-31	1		
Teller County (Cripple Creek included)	Oct. 1-Mar. 31	30		
Weld County	Feb. 1-28	1		
Total for State		75		
Total for State, same period, 1905.		275		
Connecticut:				
Putnam	Mar. 1-Apr. 23	30		
Total for State		30		
Total for State, same period, 1905.				
Delaware:				
Wilmington	Jan. 7-Apr. 28	14		Delaware Breakwater, 1 case from ss. Lincoln.
Total for State		14		
Total for State, same period, 1905.				
District of Columbia:				
Washington	Dec. 17-May 5	47	3	
Total for District		47	3	
Total for District, same period, 1905.		11	3	
Florida:				
Alachua County (Hague, La Crosse and Newberry included)	Dec. 31-Jan. 27	8		
Columbia County (Lake City)	Nov. 14-20	4		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Florida—Continued.				
Dade County (West Palm Beach).	Jan. 7-Feb. 24....	6	.....	Case at Tampa on revenue cutter Fessenden.
Duval County (Jacksonville).	Dec. 17-Apr. 28..	209	1	
Escambia County.....	Feb. 11-17.....	1	.....
Gadsden County (Quincy)	Jan. 21-27.....	1	.....
Hillsboro County (Clearwater, Seffner, St. Petersburg, and Tampa).	Jan. 7-Mar. 16...	24	.....
Jackson County.....	Feb. 18-24.....	15	.....
Lafayette County (Mayo)...	Dec. 31-Jan. 20..	9	.....
Lake County (Mascotte).....	Jan. 7-13.....	1	.....
Orange County (Oviedo).....	Jan. 7-Feb. 24...	7	.....
Polk County (Lakeland).....	Jan. 21-Feb. 24..	15	.....
St. Johns County (Espanola) ..	Feb. 4-10.....	3	.....
Volusia County (Barberville)...	Jan. 28-Feb. 3...	4	.....
Total for State.....		307	1	
Total for State, same period, 1905.....		42	.....
Georgia:				
Augusta.....	Jan. 23-Apr. 30..	52	.....
Total for State.....		52	.....
Total for State, same period, 1905.....		.....	2	
Illinois:				
Adams County—				
Payson.....	Jan. 1-Mar. 15...	8	.....
Plainville.....	Jan. 1-Mar. 15...	20	.....
Carroll County—				
Lanark.....	Jan. 1-Apr. 14...	30	.....
Milledgeville.....	Jan. 1-Mar. 15...	2	.....
Cook County (Chicago).....	Jan. 7-Apr. 28....	8	.....
Clinton County (Aviston).....	Jan. 1-Mar. 15...	1	.....
Dekalb County (Carter Grove)...	Jan. 1-Mar. 15...	1	.....
Edgar County (Paris).....	Jan. 1-Mar. 15...	1	.....
Ford County (Roberts).....	Jan. 1-Mar. 15...	1	.....
Franklin County—				
Benton.....	Jan. 1-Mar. 15...	1	.....
Christopher.....	Jan. 1-Mar. 15...	7	.....
Kane County (St. Charles).....	Jan. 1-Mar. 15...	2	.....
Knox County (Knoxville).....	Jan. 1-Mar. 15...	1	.....
Lasalle County—				
Dimmick.....	Jan. 1-Mar. 15...	2	.....
Earlville.....	Jan. 1-Apr. 13....	10	.....
Tonica.....	Jan. 1-Mar. 15...	1	.....
Logan County—				
Elkhart.....	Jan. 1-Mar. 15...	1	.....
Lincoln.....	Jan. 1-Mar. 15...	1	.....
McDonough County (Adair)....	Jan. 1-Mar. 15...	1	.....
McHenry County (McHenry)...	Jan. 1-Mar. 15...	1	.....
McLean County—				
Anchor.....	Jan. 1-Mar. 15...	1	.....
Bloomington.....	Jan. 1-Mar. 15...	1	.....
Chenoe.....	Jan. 1-Mar. 15...	1	.....
Colfax.....	Jan. 1-Mar. 15...	12	.....
Lexington.....	Jan. 1-Mar. 15...	4	.....
Madison County (Madison)....	Jan. 1-Mar. 15...	3	.....
Montgomery County (Hillsboro).	Jan. 1-Mar. 15...	1	.....
Morgan County—				
Arcadia.....	Jan. 1-Mar. 15...	1	.....
Jacksonville.....	Jan. 1-Mar. 15...	2	.....	Central Hospital for the Insane.
Ogle County (Lightsville)....	Jan. 1-Mar. 15...	4	.....
Schuyler County (Rushville)...	Jan. 1-Mar. 15...	1	.....
Shelby County (Penn Township).	Jan. 1-Mar. 15...	1	.....
Stephenson County (Freeport)...	Mar. 15.....	.....	.....	Present.
Winnebago County (Rockford)...	Mar. 30-Apr. 31..	4	.....
Total for State.....		136	.....
Total for State, same period, 1905.....		429	48	
Indiana:				
Allen County.....	Nov. 1-Jan. 31...	113	1	
Clark County.....	Nov. 1-30.....	1	.....
Dearborn County.....	Sept. 1-30.....	6	.....
Dubois County.....	Sept. 1-30.....	2	.....
Elkhart County.....	Jan. 1-31.....	1	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Indiana—Continued.				
Gibson County	Sept. 1-30.....	1	.....
Jasper County	Sept. 1-30.....	1	.....
Kosciusko County	Jan. 1-31.....	1	.....
Madison County	Sept. 1-30.....	3	.....
Marion County (Indianapolis)	Sept. 1-Apr. 22.....	23	.....
Noble County	Sept. 1-30.....	1	.....
Randolph County	Nov. 1-30.....	1	.....
Scott County	Jan. 1-31.....	4	.....
Switzerland County	Jan. 1-31.....	9	.....
Tippecanoe County (Lafayette)	Nov. 1-Jan. 31.....	4	.....
Vigo County (Terre Haute)	Feb. 25-Mar. 3.....	1	.....
Washington County	Sept. 1-30.....	21	.....
Wayne County	Jan. 1-31.....	1	.....
Whitley County	Jan. 1-31.....	1	.....
Total for State		195	1	
Total for State, same period, 1905.		2	.....
Kansas:				
Allen County	Jan. 1-Feb. 28.....	7	.....
Atchison County (Atchison)	Oct. 1-Feb. 28.....	45	.....
Barber County	Feb. 1-28.....	3	.....
Barton County	Oct. 1-Dec. 31.....	18	.....
Bourbon County	Feb. 1-28.....	1	.....
Brown County	Oct. 1-Feb. 28.....	43	.....
Butler County	Feb. 1-28.....	9	.....
Chautauqua County	Oct. 1-Feb. 28.....	51	.....
Cherokee County	Oct. 1-Nov. 30.....	8	1	
Clark County	Dec. 1-Feb. 28.....	9	.....
Clay County	Oct. 1-Jan. 31.....	4	.....
Cloud County	Oct. 1-Feb. 28.....	12	.....
Coffey County	Jan. 1-Feb. 28.....	3	.....
Comanche County	Dec. 1-31.....	1	.....
Cowley County	Jan. 1-Feb. 28.....	8	.....
Crawford County	Dec. 1-Feb. 28.....	3	.....
Doniphan County	Dec. 1-Jan. 31.....	8	.....
Edwards County	Oct. 1-Nov. 30.....	1	.....
Geary County	Feb. 1-28.....	3	.....
Harvey County	Jan. 1-Feb. 28.....	4	.....
Jackson County	Dec. 1-Jan. 31.....	2	.....
Jefferson County	Jan. 1-31.....	1	.....
Jewell County	Oct. 1-Dec. 31.....	42	.....
Leavenworth County (Leavenworth)	Dec. 1-Mar. 31.....	15	.....
Linn County	Dec. 1-Jan. 31.....	2	.....
Lincoln County	Jan. 1-31.....	7	.....
Lyon County	Oct. 1-Dec. 31.....	12	.....
Marion County	Oct. 1-Nov. 30.....	1	.....
McPherson County	Oct. 1-Nov. 30.....	1	.....
Mitchell County	Oct. 1-Feb. 28.....	102	.....
Montgomery County	Oct. 1-Jan. 31.....	71	1	
Osborne County	Oct. 1-Dec. 31.....	3	.....
Pottawatomie County	Feb. 1-28.....	11	.....
Pratt County	Feb. 1-28.....	6	.....
Republic County	Oct. 1-Feb. 28.....	93	.....
Rice County	Feb. 1-28.....	1	.....
Rush County	Dec. 1-31.....	1	.....
Saline County	Oct. 1-Jan. 31.....	22	.....
Sedgewick County (Wichita included)	Oct. 1-Feb. 28.....	97	.....
Shawnee County (Topeka included)	Oct. 1-Jan. 31.....	10	.....
Smith County	Oct. 1-Nov. 30.....	1	.....
Stafford County	Feb. 1-28.....	3	.....
Sumner County	Oct. 1-Feb. 28.....	21	.....
Woodson County	Feb. 1-28.....	10	.....
Wyandotte County (Kansas City included)	Oct. 1-Feb. 28.....	8	.....
Total for State		784	2	
Total for State, same period, 1905.		2,951	12	
Kentucky:				
Covington	Dec. 17-Apr. 7.....	20	.....
Total for State		20	.....
Total for State, same period, 1905.		28	1	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Louisiana:				
New Orleans.....	Dec. 17-Apr. 28...	157		8 imported.
Shreveport.....	Dec. 24-Apr. 14...	6		
Total for State		163		
Total for State, same period, 1905.		219	3	
Maine:				
Biddeford.....	Feb. 11-Mar. 17...	8		
Eastport.....	Apr. 15	1		
Portland.....	Feb. 25-Mar. 3...	1		
Total for State		10		
Total for State, same period, 1905.		4		
Maryland:				
Alberton.....	Feb. 1-Apr. 11...	2		Present; sent 2 cases to Quarantine Hospital, Baltimore. Do.
Annapolis.....	Feb. 1-Apr. 11...	3		
Baltimore.....	Dec. 24-Apr. 28 ..	67		
Crisfield	Feb. 1-Apr. 11...	1		
Cumberland	Feb. 1-Apr. 11...	5		
Morley.....	Feb. 1-Apr. 11...			
Sparrows Point	Feb. 1-Apr. 11...			
Stockton.....	Feb. 1-Apr. 11...	1		
Total for State		79		
Total for State, same period, 1905.				
Massachusetts:				
Boston.....	Feb. 18-May 5...	5		Imported.
Cambridge.....	Mar. 25	1		
Somerville.....	Mar. 4-10	1		
Total for State		7		
Total for State, same period, 1905.		21	2	
Michigan:				
Ann Arbor.....	Jan. 28-Mar. 31...	5		1 case imported.
Detroit.....	Jan. 28-Apr. 24...	11		
Escanaba.....	Feb. 22-28		1	
Gladstone.....	Jan. 1-Feb. 28...	20		
Grand Rapids.....	Dec. 17-Apr. 7...	2		
Menominee.....	Feb. 19	1		
Mount Morris.....	Feb. 1-Mar. 31...	5		
Total for State		44	1	
Total for State, same period, 1905.		38	17	
Minnesota:				
Becker County (Cormorant)...	Mar. 19-Apr. 23...	2		
Beltrami County (Bemidji)...	Feb. 19-Mar. 19...	1		
Blue Earth County (Eagle Lake)	Feb. 22-Apr. 23...	36		
(Le Roy)	Mar. 26-Apr. 23...	9		
Cass County (Moose Lake)	Feb. 26-Apr. 23...	6		
(Poplar).....	Feb. 12-Apr. 23...	6		
Crow Wing County (Barnard)...	Feb. 12-Apr. 23...	3		
Douglas County (La Grand)...	Apr. 2-23	5		
(Solen)	Mar. 26-Apr. 23...	6		
Grant County (Pomme de Terre)	Apr. 16-23	2		
Hennepin County (Minneapolis).	Feb. 5-Apr. 23...	14		
(St. Louis Park)	Jan. 29-Apr. 23...	4		
Hubbard County (Park Rapids)	Jan. 22-Feb. 22...	1		
Itasca County (Deer Run)	Jan. 22-Feb. 22...	1		
(Grand Rapids)	Apr. 9-23	1		
Kanabec County (Brunswick)...	Mar. 12-Apr. 12...	1		
Lyon County (Stanley)	Mar. 19-Apr. 23...	2		
McLeod County (Glencoe)	Apr. 16-23	1		
Morrison County (Little Falls)	Jan. 29-Apr. 23...	5		
(Swan River)	Feb. 12-Apr. 12...	1		
Mower County (Nevada)	Jan. 22-Apr. 23...	2		
Nobles County (Worthington)...	Feb. 19-Mar. 19...	1		
Ottertail County—				
General	Jan. 1-15	1		
Dent	Mar. 12-Apr. 23...	11		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Ottertail County—Continued.				
Elizabeth	Mar. 12-Apr. 23 ..	1	.....
Fergus Falls	Jan. 29-Apr. 23 ..	16	.....
Gorman	Mar. 26-Apr. 23 ..	1	.....
Leaf Lake	Jan. 29-Feb. 28 ..	1	.....
Maine	do	1	.....
Orwell	Apr. 16-23	1	.....
Pelican	Mar. 19-Apr. 23 ..	4	.....
Western	Feb. 19-Mar. 19 ..	3	.....
Polk County (Cookstown)	Jan. 2-Apr. 23 ..	2	.....
Ramsey County (St. Paul)	Jan. 29-Apr. 23 ..	5	1	
Red Lake County (Thief Run)	Feb. 5-Apr. 23 ..	4	.....
Redwood County (Lamberton)	Apr. 16-23	1	.....
Renville County—				
General	Jan. 2-8	2	.....
Fairfax	Apr. 9-23	2	.....
Roseau County (Poplar)	do	6	.....
St. Louis County (Duluth)	Mar. 5-Apr. 23 ..	4	.....
Stevens County (Hancock)	Jan. 29-Feb. 28 ..	1	.....
Wabasha County (Zumbro)	Mar. 5-Apr. 23 ..	2	.....
Wadena County (Menhaga)	Feb. 12-Mar. 12 ..	1	.....
Waseca County (Alton)	Apr. 23	1	.....
Wilkin County (Breckenridge)	Jan. 8-Apr. 23 ..	39	.....
Wright County (general)	Jan. 2-8	4	.....
Total for State		224	1	
Total for State, same period, 1905.		1,256	10	
Mississippi:				
Gulfport	Mar. 11-17	1	.....	Imported. From str. Little Rufus.
Natchez	Feb. 25-Apr. 7 ..	5	.....
Total for State		6	.....
Total for State, same period, 1905.		4	.....
Missouri:				
St. Louis	Dec. 17-Apr. 28 ..	53	1	
Westplains	Mar. 8	1	.....
Total for State		54	1	
Total for State, same period, 1905.		547	56	
Montana:				
Beaverhead County	Mar. 1-31	2	.....
Broadwater County	Feb. 1-28	2	.....
Flathead County	Dec. 1-31	1	.....
Lewis and Clarke County (Helena)	Jan. 25-Feb. 25 ..	1	.....
Missoula County	Jan. 1-Feb. 28 ..	3	.....
Park County	Mar. 1-31	1	.....
Silverbow County	Jan. 1-Feb. 28 ..	2	.....
Total for State		12	.....
Total for State, same period, 1905.		2	.....
Nebraska:				
Brock	Feb. 21-Apr. 17 ..	92	.....
Eagle	Feb. 7-Mar. 31 ..	1	.....
Elmwood	Feb. 7-Mar. 31 ..	9	.....
Omaha	Mar. 18-Apr. 7 ..	2	.....
Peru	Feb. 21-Apr. 17 ..	2	.....
South Omaha	Jan. 14-Feb. 17 ..	11	.....
Weepingwater	Feb. 7-Mar. 31 ..	1	.....
Total for State		118	.....
Total for State, same period, 1905.		22	.....
New Jersey:				
Bergen County (Rutherford) ..	Apr. 7	1	.....
Hudson County (Jersey City included) ..	Apr. 8-Apr. 22 ..	5	.....
Passaic County (Paterson and Prospect Park) ..	(To Apr. 10	29	.....
	(To Mar. 27	46	.....
Total for State		81	.....
Total for State, same period, 1905.		1	5	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
New York:				
Broome County (Binghamton) .	Jan. 1-31	2	.....	Imported.
Chenango County (Sherburne) .	Jan. 1-31	5	.....
Columbia County (Copake) . . .	Feb. 1-28	2	.....
Erie County—				
Buffalo	Jan. 7-Mar. 31	4	.....
West Seneca	Mar. 1-31	1	.....	Do.
Genesee County (Batavia)	Feb. 1-28	2	.....
Montgomery County (Fort Plain).	Feb. 1-28	3	.....
New York City	Jan. 7-May 5	18	1-	
Niagara Falls	Dec. 24-30	1	.....
Oneida County (Whitesboro) . .	Feb. 1-28	2	1	Syrian via Mexico.
Orange County—				
Goshen	Jan. 1-31	1	.....	Imported.
Middletown	Apr. 1-21	8	.....
Osteo County (Oneonta)	Jan. 1-31	1	.....
Rockland County—				
Nyack	Mar. 1-31	2	.....	Imported.
Pearl River	Mar. 1-31	5	.....	Do.
Root	Feb. 1-28	10	.....
Saratoga County (Mechanicsville).	Feb. 1-28	1	.....	Do.
St. Lawrence County (Stark) . .	Feb. 1-28	1	.....
Total for State		69	2	
Total for State, same period, 1905.		34	5	
North Carolina:				
Anson County	Jan. 1-Feb. 28	10	.....	Many.
Beaufort County	Jan. 1-31	22	.....
Bertie County	Jan. 1-Feb. 28 . . . . .	.....	.....
Bladen County	Jan. 1-Feb. 28	22	.....
Brunswick County	Jan. 1-31	4	.....
Buncombe County	Dec. 1-Feb. 28	6	.....
Camden County	Jan. 1-31	1	.....
Catawba County	Feb. 1-28	1	.....
Chowan County	Nov. 1-Feb. 28	26	.....
Clay County	Nov. 1-30	5	.....
Columbus County	Nov. 1-30	4	.....
Craven County	Nov. 1-Dec. 31	5	.....
Cumberland County	Nov. 1-Feb. 28	225	.....
Currituck County	Jan. 1-Feb. 28	25	.....
Dare County	Feb. 1-28	4	.....
Davidson County	Feb. 1-28	2	.....
Duplin County	Feb. 1-28	1	.....
Durham County	Nov. 1-30	2	.....
Edgecombe County	Jan. 1-Feb. 28	8	.....
Gates County	Nov. 1-Feb. 28	1	.....
Guilford County (Greensboro) .	Apr. 1-14	5	.....
Harnett County	Jan. 1-Feb. 28	14	.....
Hertford County	Jan. 1-31	87	.....
Hyde County	Nov. 1-Feb. 28	300	.....
Macon County	Feb. 1-28	3	.....
Madison County	Jan. 1-Feb. 28	10	.....
Martin County	Feb. 1-28	8	.....
Mecklenburg County	Jan. 1-Feb. 28	21	.....
Nash County	Jan. 1-Feb. 28	17	.....
New Hanover County	Nov. 1-Feb. 28	61	.....
Northampton County	Feb. 1-28	2	.....
Onslow County	Feb. 1-28	1	.....
Pasquotank County	Nov. 1-Feb. 28	56	.....
Pender County	Jan. 1-Feb. 28 . . . . .	.....	.....	Present.
Perquimans County	Jan. 1-31	100	.....
Person County	Nov. 1-30	1	.....
Pitt County	Jan. 1-Feb. 28	2	.....
Polk County	Feb. 1-28	2	.....
Robeson County	Jan. 1-Feb. 28	4	.....
Sampson County	Jan. 1-Feb. 28	3	.....
Scotland County	Dec. 1-31 . . . . .	.....	.....	Present.
Stanly County	Nov. 1-30	2	.....
Union County	Nov. 1-Feb. 28	11	.....	Epidemic in 1 township
Washington County	Nov. 1-Jan. 31	155	.....
Watauga County	Nov. 1-30	5	.....
Wayne County	Dec. 1-Feb. 28	9	.....
Total for State		1,253	.....
Total for State, same period, 1905.		548	.....
North Dakota:				
Benson County	Mar. 1-31	1	.....
Grand Forks County	Jan. 1-Feb. 28	2	.....
McHenry County	Jan. 1-Feb. 28	30	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
North Dakota—Continued.				
Nelson County.....	Jan. 1-31.....	6		
Richland County.....	Mar. 1-31.....	1		
Steele County.....	Mar. 1-31.....	1		
Ward County.....	Jan. 1-31.....	1		
Total for State.....		42		
Total for State, same period, 1905.		25		
Ohio:				
Butler County (Hamilton).....	Feb. 11-17.....	1		
Clark County.....	Sept. 23-Dec. 16..	8		
Cuyahoga County (Cleveland).....	Mar. 31-Apr. 6..	1		
Gallia County.....	Sept. 23-Dec. 16..	1		
Hamilton County (Cincinnati).....	Sept. 23-May 4..	135		
Madison County.....	Sept. 23-Dec. 16..	1		
Marion County.....	Sept. 23-Dec. 16..	2		
Montgomery County (Dayton).....	Sept. 23-Jan. 27..	4		
Ottawa County.....	Sept. 23-Dec. 16..	1		
Stark County (Canton).....	Feb. 18-24.....	1		
Trumbull County.....	Sept. 23-Dec. 16..	2		
Total for State.....		157		
Total for Territory, same period, 1905.		606	5	
Oklahoma:				
Oklahoma City.....	Oct. 6-Apr. 21....	489		
Total for State.....		489		
Total for State, same period, 1905.				
Oregon:				
Clackamas County.....	Mar. 1-31.....	1		
Clatsop County.....	Mar. 1-31.....	1		
Douglas County.....	Mar. 1-31.....	1		
Josephine County.....	Mar. 1-31.....	1		
Lane County.....	Mar. 1-31.....	6		
Multnomah County (Portland included).....	Feb. 1-Mar. 31....	13		
Total for State.....		23		
Total for State, same period, 1905.				
Pennsylvania:				
Altoona.....	Jan. 28-Feb. 3....	1		
Lancaster.....	Dec. 3-Feb. 6....	2		
Lansford.....	Jan. 11-Feb. 28..	5		
Pittsburg.....	Mar. 18-Apr. 14..	1	1	
Pottsville.....	Feb. 2-8.....	1		
Tamaqua.....	Dec. 10-Apr. 2....	60		
Total for State.....		70	1	
Total for State, same period, 1905.		466	1	
South Carolina:				
Camden.....	Jan. 7-Feb. 3....	3		
Georgetown.....	Feb. 9-15.....	1		
Greenville.....	Feb. 24-Apr. 28..	6		
Total for State.....		10		
Total for State, same period, 1905.		102	19	
Tennessee:				
Anderson County.....	Jan. 1-May 1....	15		
Campbell County.....	Mar. 15.....	6		
Claiborne County.....	Mar. 15.....	14		
Davidson County (Nashville included).....	Mar. 15.....	4		
Gibson County.....	Mar. 15.....	2		
Hamilton County.....	Mar. 15.....	4		
Knox County (Knoxville in- cluded).....	Feb. 11-May 5....	3		
McMinn County.....	Mar. 15.....	2		
Scott County.....	Mar. 15.....	6		
Shelby County (Memphis in- cluded).....	Feb. 1-28.....	90	1	
Total for State.....		146	1	
Total for State, same period, 1905.		223	2	

Imported.

From Mar. 15, 1905, to Mar. 15, 1906, total number of cases 730, and 7 deaths.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Texas:				
Houston	Apr. 8-21	5		
Total for State		5		
Total for State, same period, 1905.				
Utah:				
Beaver County	Jan. 1-Feb. 28 ...	4		
Cache County	Oct. 1-Nov. 30 ...	1		
Davis County	Jan. 1-Feb. 28 ...	24		
Emery County	Jan. 1-Feb. 28 ...	3		
Millard County	Dec. 1-Jan. 31 ...	10		
Salt Lake County (Salt Lake City included).	Oct. 1-Mar. 31 ...	368	1	
Sanpete County	Oct. 1-Feb. 28 ...	100		
Sevier County	Oct. 1-Feb. 28 ...	32		
Summit County	Oct. 1-Jan. 31 ...	55		
Utah County	Jan. 1-Feb. 28 ...	9		
Wasatch County	Dec. 1-Jan. 31 ...	8		
Wayne County	Dec. 1-31	4		
Weber County (Ogden included).	Oct. 1-Apr. 30 ...	24		
Total for State		642	1	
Total for State, same period, 1905.		573	2	
Vermont:				
Richford	April 12	2		
Total for State		2		
Total for State, same period, 1905.				
Virginia:				
Norfolk County (Norfolk and Portsmouth included).	Oct. 1-Feb. 28 ...	683		
Petersburg	Jan. 26-Apr. 26 ..	34		
Roanoke	Jan. 28-Feb. 28 ..	9		
Total for State		736		
Total for State, same period, 1905.				
Washington:				
Chehalis County	Mar. 1-31	5		
Cowlitz County	Dec. 1-Jan. 31 ...	17		
King County (Seattle)	Apr. 21	1		
Lewis County	Jan. 1-31	1		
Spokane County (Spokane included).	Dec. 1-Mar. 31 ...	6		
Whatcom County (Bellingham)	Dec. 1-Jan. 31 ...	14		
Whitman County	Dec. 1-Mar. 31 ...	3		
Total for State		47		
Total for State, same period, 1905.		11		
West Virginia:				
Wheeling	Mar. 11-Apr. 21 ..	15		
Total for State		15		
Total for State, same period, 1905.		1		
Wisconsin:				
Appleton	Nov. 30-Apr. 28 ..	52		
Beloit	Feb. 25-Mar. 24 ..	5		
Green Bay	Jan. 29-May 5 ..	4		
La Crosse	Dec. 17-Apr. 28 ..	6		
Marinette	Apr. 8-28	6		
Milwaukee	Dec. 3-Apr. 28 ...	15		
Total for State		88		
Total for State, same period, 1905.		187		
Grand total		6,502	24	
Grand total, same period, 1905		8,643	193	

Weekly mortality table, cities of the United States—Continued.

Cities.	Week ended—	Population United States census of 1900.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Indianapolis, Ind.	Apr. 8 ^a	169,164	60	13							1		3
Do.	Apr. 29	169,164	56	8						1		1	2
Jacksonville, Fla.	Apr. 21	28,429	20	1									
Do.	Apr. 28	28,429	15							2			
Jersey City, N. J.	Apr. 29	206,433	71	8							1		2
Johnstown, Pa.	May 5	35,936	21	1						1			
Kingston, N. Y.	Apr. 28	24,535	11										
Knoxville, Tenn.	do.	32,637	2										
La Crosse, Wis.	Apr. 21	28,895	6	2									
Do.	do.	28,895											
Lafayette, Ind.	Apr. 28	18,116	4										
Do.	Apr. 30	18,116	8										
Lawrence, Mass.	Apr. 28	62,559	22	2									2
Lebanon, Pa.	May 5	17,628	9										
Lexington, Ky.	Apr. 28	26,369	21	3									2
Los Angeles, Cal.	Apr. 21	102,479	79	12						1		2	
Do.	Apr. 28	102,479	64	14							1	1	
Lowell, Mass.	May 5	94,969	37	6									1
Lynn, Mass.	Apr. 28	68,513	19	3									
McKeesport, Pa.	Apr. 14	34,227	24							4	1		
Do.	Apr. 21	34,227	17	3									
Do.	Apr. 28	34,227	22							1			
Macon, Ga.	do.	22,746	9	5									
Malden, Mass.	do.	33,664	10	3									
Manchester, N. H.	do.	56,987	27	5								1	
Marlboro, Mass.	do.	13,609	5	1									
Medford, Mass.	May 5	18,244	7										
Melrose, Mass.	Apr. 28	12,962	2	1									
Memphis, Tenn.	Apr. 21	102,320	32										
Do.	Apr. 28	102,320	40										
Middletown, N. Y.	do.	14,522	7	2									
Milwaukee, Wis.	Apr. 21	285,315	104	6						4	1		
Do.	Apr. 28	285,315	94	4						1		1	
Mount Vernon, N. Y.	May 5	21,228	8										
Nashua, N. H.	Apr. 28	23,878	5										
Nashville, Tenn.	May 5	80,865	48	6									
Newark, N. J.	do.	246,070	114	21							3	1	4
New Bedford, Mass.	do.	63,442	29	4								1	5
Newburyport, Mass.	Apr. 28	14,478	2										
New Orleans, La.	do.	287,104	133	20						2	2	1	1
New York, N. Y.	May 5	3,437,202	1,577	195						7	21	49	39
Niagara Falls, N. Y.	Apr. 28	19,457	8	1									9
North Adams, Mass.	May 5	24,500	6	3									
Philadelphia, Pa.	Apr. 21	1,293,697	568	80						20	2	5	6
Do.	Apr. 28	1,293,697	587	87						27	2	19	8
Portland, Me.	Apr. 14	50,145	25	1								1	6
Do.	Apr. 21	50,145	20	1									
Quincy, Mass.	Apr. 28	23,899	5	1									
St. Louis, Mo.	Apr. 21	575,238	194	20						2		2	2
Do.	Apr. 28	575,238	204	26						2		2	3
Seattle, Wash.	Apr. 21	80,671	13							1			
Do.	Apr. 28	80,671	31	2									1
Sioux Falls, S. Dak.	do.	10,266	1								1		
Somerville, Mass.	May 5	61,643	20	2						1		1	
South Bend, Ind.	Apr. 28	35,999	16	1									
Spokane, Wash.	do.	38,848	18	1									
Springfield, Mass.	do.	62,059	25	2							1	1	1
Steelton, Pa.	May 5	12,068	7										
Tacoma, Wash.	Apr. 28	37,714	22	1						1			
Taunton, Mass.	do.	31,036	7										
Toledo, Ohio.	May 3	13,822	37	6						2			1
Topeka, Kans.	Apr. 28	33,608	13										
Trenton, N. J.	May 5	73,307											
Walla Walla, Wash.	Apr. 26	10,049	3										
Waltham, Mass.	May 5	23,481	7										
Washington, D. C.	Apr. 28	278,718	133	18						1		1	2
Wausau, Wis.	do.	12,354	1	1									
Wheeling, W. Va.	May 5	38,878	13							1			1
Wilkes-Barre, Pa.	Apr. 28	51,721	16	2									
Williamsport, Pa.	do.	28,757	19										
Wilmington, Del.	do.	76,508	23	3							1		
Do.	May 5	76,508	29	1									
Winona, Minn.	Apr. 28	19,714	8										
Worcester, Mass.	do.	118,421	45	3							1	1	

^a Out of date.

FOREIGN AND INSULAR.

AUSTRALIA.

Report from Melbourne—Plague in New South Wales and Western Australia—Examination of rodents for plague infection.

The following was received from Consul-General Bray:

The department of public health of New South Wales reports for the week ended March 17, 7 plague cases at Sydney. The patients were all infected at the same place, a warehouse in the city. Plague infection was found in a rat taken from one of the workrooms in the warehouse. During the weeks ended March 17 and 24 1,709 rodents were examined for plague infection: 5 were found to be infected.

The department of health at Perth reports for the three weeks ended March 10, 17, and 24, 2 cases and 1 death of plague at Geraldton, and 3 cases and 1 death at Fremantle. Rodents were examined as follows: Perth, 341, infected, 48; Fremantle, 449, infected, 7; number examined at Geraldton not reported; no infection found.

BRITISH HONDURAS.

Report from Belize, fruit port.—Mosquitoes not prevalent—Water cisterns screened.

Acting Assistant Surgeon Cooke reports as follows: Week ended April 27, 1906. Present officially estimated population, 9,000; general sanitary condition of this port and the surrounding country during the week, good. Mosquitoes are relatively scarce here at present, owing to the prevailing dry season. The greater number of water cisterns have been screened.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 20	Anselm	New Orleans	43	2		
21	Belize	Mobile	18			
21	Osecola	Boston via Central American ports.	29			

CHINA.

Report from Hongkong—Quarantine restrictions—Plague and smallpox.

Passed Assistant Surgeon White reports, March 24, as follows:
Week ended March 24, 1906:

Restrictions enforced by Hongkong remain as reported on September 9, 1905.

To the restrictions enforced against Hongkong as reported on March 17, 1906, the following have been added:

Place or port.	Nature of measure.
Indo-China	Hongkong declared an infected port.
Niuchwang	Do.
Singapore	Do.

Communicable diseases: Plague, 15 cases, 15 deaths; smallpox, 19 cases, 5 deaths.

Emigrants recommended for rejection.

Number of emigrants per steamship *Mongolia* recommended, March 17, 1906, for rejection: For Honolulu, 4; for San Francisco, 15; in transit, 39.

Per steamship *Nippon Maru*: For Honolulu, 1; for San Francisco, 19; in transit, 16.

Report from Shanghai—Inspection of vessel—Smallpox.

Acting Assistant Surgeon Ransom reports, April 4, as follows:

Week ended March 31, 1906. One supplemental bill of health issued to the steamship *China*, and 1 vessel, 171 crew and 69 steerage passengers, inspected. Nine pieces of baggage were inspected and passed.

No quarantinable diseases were reported from outports.

Smallpox is still present in the settlement, but the disease appears to be on the decline, due to some extent, no doubt, to the improved weather conditions prevailing.

COSTA RICA.

Report from Limon, fruit port.

Acting Assistant Surgeon Goodman reports as follows: Week ended April 28, 1906. Estimated population, 5,000; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
Apr. 22	San José	Boston	44	3	0
23	Prinz August Wilhelm	New York	91	78	21
25	Origen	New Orleans	24	4	0
26	Venus	do	30	0	0
27	Zent	New York	53	3	0
28	Ellis	New Orleans	33	8	0

One bill of health for Panaman ports was viséed.

CUBA.

Report from Cienfuegos—Inspection of vessels.

Consul Baehr reports, April 30, as follows:

Week ended April 28, 1906. Two bills of health issued to vessels bound for the United States with 51 crew. No passengers.

The sanitary conditions of these vessels were reported good; no sickness.

No quarantinable diseases reported at this port during the week.

Report from Habana—Inspection of vessels—Regulations governing travel to Gulf ports of the United States.

Passed Assistant Surgeon von Ezdorf reports, May 1 and 8, as follows:

Week ended April 28, 1906.

Vessels inspected and bills of health issued.....	25
Vessels not inspected and bills of health issued.....	4
Crew of outgoing vessels inspected.....	930
Crew of outgoing vessels not inspected.....	134
Passengers of outgoing vessels inspected.....	640
Passengers of outgoing vessels not inspected.....	5
Vessels fumigated prior to sailing.....	10
Health certificates issued for Mobile and Florida.....	303

On April 26 I was informed by the Munson steamship agents that Mobile would not permit passengers from Habana to enter their port after May 1 unless provided with immune certificates.

This office continues to issue health certificates to passengers bound for southern ports. No one is permitted to embark on such vessels unless provided with these certificates. A certificate is issued after making a personal inspection of the individual and taking his temperature. A person having a temperature of 37.8 or above is rejected. When the temperature is 37.6 it is again taken, and if found to be the same, and if the individual presents no outward signs of illness, the health certificate is issued.

No passengers have left Habana direct for the port of New Orleans since quarantine was established by Louisiana, March 15, 1906.

Up to the present time nonimmune travel to New Orleans has been via Mobile.

Immunes are also barred from traveling directly to New Orleans, so that under the present regulations governing passenger travel from Habana immunes will travel to New Orleans via Mobile.

Nonimmunes bound for New Orleans or Mobile are at present traveling via Florida ports.

Vessels leaving this port directly for southern ports in the United States are fumigated by me prior to sailing if they have been to dock while in this port. No fumigation is done when such vessels have been in open bay.

Modification of Mobile quarantine.

May 8, 1906.

Munson line agents here advise me of modification Mobile quarantine which permits nonimmune passenger travel for points beyond northern boundary Alabama. Only immunes allowed to stop at Mobile.

Report from Matanzas—Inspection and fumigation of vessels.

Acting Assistant Surgeon Nuñez reports, April 30, as follows:

Week ended April 28, 1906. Bills of health issued to 6 vessels leaving for United States ports in good sanitary condition. Of these the schooners *Annie M. Parker*, British, and *Emma L. Cottingham*, American, leaving for Pensacola and Mobile, April 24 and 27, respectively, were fumigated with sulphur dioxide under my direction and supervision in compliance with the request of their captains.

No quarantinable diseases have been reported.

Report from Santiago—Inspection of vessels.

Acting Assistant Surgeon Wilson reports, April 25, as follows:

Week ended April 21, 1906. Bills of health issued to 4 vessels bound for the United States.

No quarantinable disease has been reported.

GERMANY.

Emigrants rejected at control stations.

The North German Lloyd Steamship Company reports, May 3, through its agents at Baltimore, as follows:

Three months ended March 31, 1906.

Bajohren, 47; Tilsit, 135; Instenburg, 56; Eydtkuhnen, 141; Prostken, 92; Illowo, 246; Ottlotschin, 187; Posen, 315; Ostrowo, 38; Ruhleben, 43; Ratibor, 1,234; Myslowitz, 202; Leipzig, 46; Bremen, 397; Bingerbrück, 4. Total, 3,183.

GUATEMALA.

Report from Livingston, fruit port.

Acting Assistant Surgeon Wailes reports as follows: Week ended April 25, 1906. Present officially estimated population, 3,500; general sanitary condition of this port and surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 19	Belize.....	Mobile	18	0	0	0
22	Origen	New Orleans	18	0	0	0
25	Olympia	do	43	0	0	0

HONDURAS.

Report from Ceiba, fruit port.

Acting Assistant Surgeon Robertson reports as follows: Week ended April 28, 1906. Present officially estimated population, about 4,000; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 22	Jos. Vaccaro	New Orleans	29	0	1	0
26	Habil	do	17	3	0	0
28	John Wilson	Mobile	17	0	0	0
28	Rosina	New Orleans via local ports.	31	0	0	0

Report from Puerto Cortez, fruit port—Yellow fever at Choloma—No new cases.

Acting Assistant Surgeon Vance reports as follows: Week ended April 25, 1906. Present officially estimated population, 4,000; general sanitary condition of this port and the surrounding country during the week, fair. No yellow fever now under treatment in Choloma. The last patient died in the hospital at Choloma on the 21st instant. The official report of yesterday states that there is not a case of fever in Choloma.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 18	Anselm	New Orleans	43			
19	España	Mobile	14			
20	Nicaragua	New Orleans	19			
21	Banan	Mobile	18			
23	Suldal	New Orleans	14			
25	Braticen	do	16			

Report from Tela—Inspection of vessels.

Acting Assistant Surgeon Roe reports as follows: Week ended April 21, 1906. Present officially estimated population about 4,000; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessels.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 17	Rosina	New Orleans	30	0	0	0
19	Columbia	do	19	0	0	0
21	Jos. Vaccaro	New Orleans	29	1	0	0

INDIA.

Report from Calcutta—Transactions of service—Cholera, plague, and smallpox.

Acting Assistant Surgeon Eakins reports, April 12, as follows:

During the week ended April 7, 1906, bill of health was issued to the steamship *Barotse*, bound for Boston and New York with a total

crew of 69. The usual precautions were taken, holds fumigated, rat guards placed on wharf lines, and Lascars' effects disinfected.

During the week ended March 31, 1906, there were 31 deaths from cholera, 232 deaths from plague, and 224 deaths from smallpox in Calcutta.

ITALY.

Reports from Naples—Inspection of vessels—Rejection of emigrants recommended—Smallpox in Italy.

Passed Assistant Surgeon McLaughlin reports, April 16 and 23, as follows:

Week ended April 16, 1906. Vessels inspected at Naples, Messina, and Palermo.

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
Apr. 11	Romanic	Boston	1,170	50	1,900
11	Calabria	New York	832	95	1,650
12	Il Piemonte	do	896	45	1,250
12	Roma	do	1,314	130	1,780
13	Konig Albert	do	1,179	95	1,750

MESSINA.

Apr. 13	Gerty	New York	213	67	280
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PALERMO.

Apr. 12	Calabria	New York	461	450	200
14	Il Piemonte	do	366	425	194
14	Gerty	do	366	536	297

Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Apr. 11	Romanic	15	1	16	1	3	36
11	Calabria	35	7	40	3	1	86
12	Il Piemonte	27	6	19	2	9	63
12	Roma	25	8	43	2	10	88
13	Konig Albert	12	2	14	4	32
	Total	114	24	132	8	27	305

MESSINA.

Apr. 13	Gerty	29	3	32
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PALERMO.

Apr. 12	Calabria	34	44	3	81
14	Il Piemonte	20	60	5	85
14	Gerty	38	74	112
	Total	92	178	8	278

Week ended April 21, 1906. Vessels inspected at Naples and Palermo:

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
Apr. 17	Prinz Adalbert	New York	1,055	90	1,250
18	Florida	do	1,249	120	2,100
19	Hohenzollern	do	633	50	980
19	Nord America	do	1,214	70	1,450
20	Barbarossa	do	986	120	1,450
21	Massilia	do	874	100	1,500
21	Cretic	do	1,921	250	2,750

PALERMO.

Apr. 20	Florida	New York	192	299	121
21	Vincenzo Florio	New Orleans	598	612	281

Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Apr. 17	Prinz Adalbert	6	2	13	2	3	26
18	Florida	12	5	10	2	3	32
19	Hohenzollern	6	11	6	5	4	32
19	Nord America	10	6	16	8	3	43
20	Barbarossa	9	9	8	5	6	37
21	Massilia	12	7	6	2	9	36
21	Cretic	30	13	28	13	4	88
	Total	85	53	87	37	32	294

PALERMO.

Apr. 20	Florida	16	24	40
21	Vincenzo Florio	42	51	105
	Total	58	75	145

Smallpox.

Week ended March 29, 1906. Two cases at Caltanissetta, 10 at Riesi, 1 at Serradifalco, 1 at Terranova (Caltanissetta), 16 at Fara S. Martino (Chieti), 1 at Pisticci, 1 at Muro Lucano (Potenza), 1 at Quindici (Avelino), 5 at Genoa.

Week ended April 5, 1906. One case at Paterno (Catania), 80 at Riesi (Caltanissetta), 4 at Genoa, 4 at Budrio (Bologna), and 1 at Vezza d'Oglio (Brescia).

Week ended April 12, 1906. Seventeen cases at Riesi, 1 at Niscemi (Caltanissetta), 2 at Piperno (Rome), 1 at S. Michele di Serino (Avelino), 1 in the province of Genoa.

Week ended April 19, 1906. Fourteen cases at Riesi (Caltanissetta), and 3 at Budrio (Bologna).

MEXICO.

Reports from Veracruz—Smallpox—Inspection of vessels.

Acting Assistant Surgeon Frick reports, April 26 and 30, as follows: Two cases of smallpox have been officially reported.

Week ended April 28, 1906:

April 25.—Inspected and passed the French steamship *Louisiane*, bound for New Orleans via Tampico, with 68 in the crew and 1 steerage passenger; vessel sails in general cargo April 26. Inspected and passed the British steamship *Floridian*, bound for New Orleans via Progreso, with 44 in the crew and 13 first-class passengers; vessel sails in general cargo. Inspected and passed the Spanish steamship *Manuel Calvo*, bound for New York via Habana, with 137 in the crew, 70 first-class and 75 steerage passengers; vessel sails in general cargo. Inspected and passed the British steamship *Cayo Gitano*, bound for Port Inglis, Fla., via Coatzacoalcas, with 30 in the crew; vessel sails in general cargo. Inspected and passed the American steamship *Vigilancia*, bound for New York via Progreso and Habana, with 81 in the crew and 53 first-class and 14 steerage passengers; vessel sails in general cargo.

April 27 inspected and passed the German steamship *Holsatia*, bound for a port in the United States via Mexican ports, with 34 in the crew; vessel sails in general cargo. Inspected and passed the Norwegian steamship *Navigator*, bound for Texas City via Laguna and Coatzacoalcas, with 18 in the crew; vessel sails in general cargo. Inspected and passed the Danish steamship *Polarstjernen*, bound for a port in the United States via Moro Castle signal station, Habana, with 25 in the crew. Sickness occurring on the *Polarstjernen* while here was noted on the bill of health. Bills of health were issued for the British steamship *Fashoda* and the American schooner *Fred. W. Ayer*. The *Fashoda* is to fumigate and sail to-morrow. The *Ayer* may sail to-morrow also, though probably not until Monday. A record of both vessels will appear in next weekly report.

NICARAGUA.

Report from Bluefields, fruit port.

Acting Assistant Surgeon Layton reports as follows: Week ended April 29, 1906. Present officially estimated population, 3,500; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
1906.						
Apr. 24	<i>Osceola</i>	Boston via Inagua, W. I.	29	0	.....	.....
26	<i>Dictator</i>	Mobile	21	0	.....	.....
29	<i>Corinto</i>	New Orleans	25	11	.....	.....

Steamship *Osceola* did not actually enter port. The agent requested bill of health, which was granted. I could not inspect vessel. Bill

of health was forwarded to master aboard ship, which sailed immediately. The vessel was not bound for a southern port in the United States.

PANAMA.

Report from Colon—Inspection of vessels.

Acting Assistant Surgeon Mohr reports, April 27, as follows:

Week ended April 26, 1906. Vessels cleared for ports in the United States and granted bills of health:

American steamship *Advance*, for New York, April 22, with 63 crew and 122 passengers.

German steamship *Venetia*, for New York, via Santa Marta, Colombia, April 22, with 78 crew and 8 passengers.

British steamship *Darien*, for New Orleans, via Kingston, Jamaica, April 23, with 46 crew and 37 cabin and 239 deck passengers; holds and living compartments fumigated.

German schooner *Baravia*, for Ponce, April 23, with 75 crew and 21 passengers; via South American ports.

British steamship *Trent*, for New York, via Kingston, Jamaica, April 26, with 108 cabin and 155 deck passengers.

Norwegian steamship *Loerstakken*, for a port in the United States, via Sagua la Grande, Cuba, April 26, with 23 crew and no passengers; holds and living quarters fumigated.

American schooner *H. M. Atwood*, for Port Tampa, April 26, with 8 crew and no passengers; holds and living compartments fumigated.

Panaman steamship *Banes*, for Baltimore, April 26, with 17 crew and no passengers.

PARAGUAY.

Report from Asuncion—Plague officially declared present.

Consul Ruffin reports, March 28, as follows:

The Bacteriological Institute of Asuncion declared the existence of bubonic plague in this city yesterday. This was confirmed by the national department of hygiene. Last night 2 fresh cases were reported.

The weather has been exceptionally hot and dry, and nearly all the cisterns in the city have been without water.

PHILIPPINE ISLANDS.

Report from Manila—Plague and smallpox—Cholera in the provinces—Plague death on steamship China—Circular modifying quarantine—Inspection of vessels.

Chief Quarantine Officer Heiser reports, March 24, as follows:

Week ended March 17, 1906. Quarantinable diseases reported for the city of Manila as follows:

Smallpox, 2 cases, 2 deaths; plague, 1 case, 1 death.

During the same period cholera was reported from the provinces as follows: 116 cases, 101 deaths.

The great improvement in the cholera situation which was mentioned in the report for the week ended March 3, 1906, has continued

with the exception of a bad outbreak in the town of Siniloan, Laguna Province, where 140 cases occurred within a period of 10 days. Owing to the remoteness of the town, this information did not reach Manila until the outbreak was well established. Prompt measures were at once taken to stamp out the disease, and within 3 days after the sanitary measures were begun no more cases occurred. The experience in this town affords another example of what may be accomplished in the eradication of cholera whenever it is possible to apply modern sanitary principles.

In view of the continued improvement it was deemed advisable to still further modify the outgoing interisland quarantine regulations. The changes which have been made in the regulations which were in force heretofore are embodied in a circular letter, copy of which is herewith inclosed.

Plague—Upon the arrival here, March 13, 1906, of the steamship *China* from San Francisco via Honolulu, Yokohama, Kobé, and Nagasaki, the death of a Chinese member of the crew was reported to have occurred after the vessel left Nagasaki. The death certificate gave the cause of death to be "toxic diphtheria." Fortunately, the body had been embalmed and was available for inspection. A large bubo was found in the axillary region, and the case was regarded as plague. The temperature of all on board was taken and 4 of the crew were found to have fever; they were isolated as suspects. The cabin passengers were released and the vessel was permitted to discharge cargo in quarantine. In the meantime the body was taken ashore and an autopsy held by the pathologist of the bureau of science, who pronounced the case to be one of plague, after which the body was cremated. The portions of the ship suspected of being infected were disinfected. The cargo, with the exception of a few crates of potatoes and other dry vegetables from Japan, was practically all new goods from the United States and therefore considered safe. The steerage passengers, stevedores, and others were taken to the Mariveles quarantine station, where they were bathed and their clothing and baggage disinfected, after which they were held for seven days. The suspected cases at the end of two days proved not to be plague.

The place at which the infection in this case was contracted is a matter of considerable interest and importance in view of the fact that it is generally accepted that the incubation period of plague is at least seven days. The *China* left San Francisco February 13, Honolulu February 20, Yokohama March 5, Kobé March 7, Nagasaki March 9.

The ship's surgeon reported that the case first came under observation on the morning of March 9, at which time the patient stated that he was constipated and had suffered pains in the back and bones for the past four days. March 10 patient complained of burning sensation in the epigastrium, severe pains in the right axilla, pains in the throat and neck. He had slight jaundice and the conjunctivæ were congested. Temperature, 39; signs of a severe tonsillitis. Late in the day the glands in the axilla and neck were painful and gradually increased in size. Later he became delirious and died in convulsions on the afternoon of March 11.

The officers of the vessel reported that he had not been ashore during the voyage.

No dead rats were reported aboard the vessel.

Passed Asst. Surg. M. J. White, at Hongkong, was informed of

the case and the recommendation made that the vessel be fumigated at Hongkong.

During the week the following vessels were cleared for the United States ports:

On March 12, the British steamship *Kaifong*, with 65 crew, en route from Hongkong to Cebu and Iloilo, was granted a supplemental bill of health after the usual quarantine and inspection at the Mariveles Quarantine Station.

On March 13, the American ship *Harry Willard*, with 16 crew, entered 5 days' quarantine prior to sailing for Port Townsend, and remained in quarantine at the close of the week.

On March 15, the British steamship *Sungkiang*, with 67 crew and 2 passengers, en route from Hongkong and Amoy to Iloilo, was granted a supplemental bill of health, after being detained under observation at Mariveles for the usual period.

On March 17, the American bark *Adolph Obrig*, with 21 crew, entered quarantine at Mariveles prior to her departure for Port Blakely, and was in quarantine at the close of the week.

Circular letter.]

MANILA, P. I., March 15, 1906.

To the owners and agents of vessels and others concerned:

Commencing March 19, 1906, and until further notice, the following quarantine regulations will govern vessels leaving Manila for other ports in the Philippines:

1. Vessels leaving Manila for ports outside of Manila Bay must obtain a bill of health at this office.

2. Vessels bound only for points on the west coast of Luzon, between San Fernando, Union, and Mulanay, Tayabas, will, after obtaining a bill of health, be expected to anchor in the harbor of Manila, well removed from the shipping of the port. After anchoring, they will fly the quarantine flag, after which a quarantine officer will board the vessel as soon as practicable, and if the result of his inspection is satisfactory, the vessel will be permitted to proceed without further detention.

3. All vessels leaving Manila for Philippine ports outside of the district limited by San Fernando, Union, on the north, and Mulanay, on the south, will be held twenty-four hours at Mariveles for inspection. This applies to all vessels, even though their first port of call is within the district before mentioned.

4. Masters of vessels sailing under these restrictions must agree to return to Mariveles with their vessels, entire personnel, and cargo, in the event of any suspicious sickness occurring on board during the voyage (e. g., severe vomiting, cramps, diarrhea, etc.).

5. Presidents of provincial boards of health will be expected to quarantine for a period of twenty-four hours all vessels that leave the west coast of Luzon, between the ports of San Fernando, Union, and Mulanay, for ports outside of these limits. This does not apply to vessels which have already undergone detention, during the same voyage, at Mariveles.

6. Bona-fide first-cabin passengers may go aboard all outgoing vessels at Mariveles at any time prior to vessel's departure by simply making verbal application to the quarantine officer at Mariveles.

7. No fresh vegetables or fruits, or other questionable cargo, shall be received aboard vessels as cargo, baggage, or ship's stores, except in accordance with the provisions of circular letter of this office of August 31, 1905.

8. All previous outgoing quarantine regulations promulgated by this office which are in conflict with this circular are hereby abolished.

VICTOR G. HEISER,

Chief Quarantine Officer for Philippine Islands.

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND
CITIES—UNTABULATED.

ARGENTINA—*Buenos Aires*.—Month of January, 1906. Estimated population, 1,031,254. Total number of deaths, 1,391, including diphtheria 1, enteric fever 21, measles 6, scarlet fever 3, smallpox 66, and 160 from tuberculosis.

BAHAMAS—*Dunmore Town*.—Two weeks ended April 20, 1906. Estimated population, 1,232. Two deaths. No contagious diseases.

Governors Harbor.—Week ended April 22, 1906. Estimated population, 1,500. No deaths and no contagious diseases.

Green Turtle Cay.—Two weeks ended April 19, 1906. Estimated population, 3,314. No deaths and no contagious diseases reported.

Nassau.—Two weeks ended April 21, 1906. Estimated population, 12,656. Number of deaths not reported. No contagious diseases reported.

BRAZIL—*Ceará*.—Month of February, 1906. Estimated population, 50,000. Total number of deaths, 107, including 13 from scarlet fever.

CANADA—*Ontario—Hamilton*.—Month of April, 1906. Estimated population, not reported. Total number of deaths, 71, including scarlet fever 1, and 2 from tuberculosis.

DUTCH GUIANA—*Paramaribo*.—Month of March, 1906. Estimated population, 33,535. Total number of deaths, 93. No contagious diseases.

GERMANY—*Weimar*.—Month of March, 1906. Estimated population, 31,127. Total number of deaths, 39, including diphtheria 1, and 3 from tuberculosis.

GIBRALTAR.—Two weeks ended April 8, 1906. Estimated population, 27,460. Total number of deaths, 16, including 1 from tuberculosis.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended April 14, 1906, correspond to an annual rate of 17.1 per 1,000 of population, which is estimated at 15,818,360.

London.—One thousand five hundred and seventy-eight deaths were registered during the week, including measles 68, scarlet fever 7, diphtheria 17, whooping cough 37, enteric fever 2, and 14 from diarrhea. The deaths from all causes correspond to an annual rate of 17.4 per 1,000. In Greater London 2,158 deaths were registered. In

the "outer ring" the deaths included 1 from diphtheria, 18 from measles, 1 from scarlet fever, and 5 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended April 14, 1906, in the 21 principal town districts of Ireland was 22.1 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Newry, viz, 4.2, and the highest in Tralee, viz, 31.7 per 1,000. In Dublin and suburbs 174 deaths were registered, including enteric fever 1, measles 1, whooping cough 3, and 35 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended April 14, 1906, correspond to an annual rate of 19.1 per 1,000 of the population, which is estimated at 1,787,788. The lowest rate of mortality was recorded in Aberdeen, viz, 11.6, and the highest in Greenock, viz, 24.3 per 1,000. The aggregate number of deaths registered from all causes was 655, including diphtheria 7, enteric fever 1, measles 23, and 12 from whooping cough.

ITALY—Naples.—Month of January, 1906. Estimated population, 586,350. Total number of deaths, 1,535, including diphtheria 12, enteric fever 5, measles 3, whooping cough 1, and 61 from tuberculosis.

JAPAN—Nagasaki.—Ten days ended March 31, 1906. Estimated population, 159,041. Total number of deaths not reported. No contagious diseases reported.

MADEIRA—Funchal.—Two weeks ended April 23, 1906. Estimated population, 44,049. Total number of deaths 40, including 8 from tuberculosis.

SPAIN—Barcelona.—Ten days ended April 10, 1906. Estimated population, 600,000. Total number of deaths, 409, including diphtheria 2, enteric fever 2, measles 25, smallpox 8, and 38 from tuberculosis.

WEST INDIES—Antigua.—Four weeks ended April 14, 1906. Estimated population, 36,700. Total number of deaths, 27. No contagious diseases reported.

Curaçao.—Three weeks ended April 20, 1906. Estimated population, 31,600. Total number of deaths, 22. No contagious diseases.

St. Thomas.—Two weeks ended April 6, 1906. Estimated population, 11,012. Total number of deaths, 18, including 1 from tuberculosis.

Cholera, yellow fever, plague, and smallpox, from December 30, 1905, to May 11, 1906.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from American consuls through the Department of State, and from other sources.]

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Bombay	Dec. 6-Apr. 10		63	
Calcutta	Nov. 12-Mar. 31		1,150	
Madras	Nov. 25-Apr. 6		40	
Rangoon	Dec. 17-Mar. 31		41	
Philippine Islands:				
Provinces	Jan. 1-Mar. 17	1,537	1,196	Total during year 1905, cases, 258; deaths, 229.
Manila	Dec. 31-Mar. 10	77	62	
Russia:				
General	Dec. 7-17	36	16	
Government of Lomza	Nov. 23-Jan. 14	34	11	
Government of Plock	Dec. 4-29	72	34	
Government of Siedlec	Nov. 20-Dec. 26	29	12	
Government of Warsaw (Warsaw included).	Dec. 12-18	9	5	

YELLOW FEVER.

Brazil:				
Rio de Janeiro	Nov. 20-Apr. 1	48	40	
Sao Paulo	Dec. 6-12		1	
Colombia:				
Barranquilla	Nov. 28-Dec. 4	6	4	
Cartagena	Dec. 17-23	1	1	
Cuba:				
Habana	Dec. 25-Feb. 17 ..	10	6	
Matanzas Province	Feb. 5	1	1	
Ecuador:				
Guayaquil	Dec. 4-Apr. 7	105	134	Estimate for March, 1906, about 300 cases, 60 deaths.
Honduras:				
Choloma	Apr. 6-21	7	1	
El Paraíso	Jan. 13-19		1	
Puerto Cortez	Mar. 13	1		
San Pedro	Mar. 18-24			Present.
Mexico:				
Oaxaca—				
Salina Cruz	Mar. 18-24	1		Imported from Santa Lucrecia. Do.
Tehuantepec	Mar. 11-24	1		
Veracruz—				
Cordoba	Dec. 10-16	1	3	
Orizaba	Dec. 10-Jan. 13 ..	1	1	
Veracruz	Dec. 24-Apr. 6	7	5	Imported from Quintana, Mexico.
Yucatan—				
Merida	Dec. 17-Apr. 10 ..	15	5	
Nicaragua:				
Managua	Dec. 10-Mar. 17 ..		5	
Panama:				
Bocas del Toro	Feb. 21		1	
Colon	Dec. 8-14	1		
Peru:				
Callao	Mar. 4	1	1	On ss. Colombia from Guayaquil. April 4, on ss. Luxor.

PLAGUE.

Africa:				
British East Africa—				
Nairobi	Jan. 21	4		
Cape Colony—				
Port Elizabeth	Nov. 12-18	1		
Portuguese East Africa—				
Chinde	Sept. 18-Dec. 6	58	28	
Mozambique	Oct. 29-Dec. 6	4	3	
Argentina:				
Santa Fe Province	Dec. 11-Apr. 18	2	2	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Australasia:				
New Caledonia.....	Nov. 15-Dec. 31..	.....	.....	Epidemic in northern part.
Australia:				
Brisbane.....	Mar. 6.....	1	1	
Fremantle.....	Jan. 6-Mar. 24..	9	3	
Geraldton.....	Feb. 20-Mar. 24..	9	5	
Perth.....	Jan. 6-Mar. 24..	5	.....
Sydney.....	Mar. 12-17.....	7	.....
Brazil:				
Bahia.....	Nov. 26-Mar. 24..	15	7	
Pernambuco.....	Dec. 2-Jan. 31..	.....	45	
Rio de Janeiro.....	Nov. 20-Mar. 25..	123	53	
Sao Paulo.....	Jan. 21.....	.....	2	
Chile:				
Antofagasta.....	Oct. 1-Feb. 28..	.....	17	
China:				
Hongkong.....	Nov. 1-Mar. 17..	82	70	
Egypt:				
Alexandria.....	Nov. 30-Apr. 3..	4	4	
Behara Province.....	Mar. 30.....	1	1	
Béni-Souef Province.....	Mar. 24-Apr. 15..	2	2	
Keneh Province.....	Mar. 28-Apr. 18..	64	61	
Garbieh.....	Apr. 7-13.....	4	4	
Guerga Province.....	Mar. 29.....	1	1	
Menufieh Province.....	Mar. 28.....	1	1	
Minieh.....	Apr. 11-19.....	25	15	
Port Said.....	Apr. 2.....	1	1	
Formosa:				
Ensuiko.....	Jan. 1-Feb. 28..	81	63	
Hozan.....	Feb. 22-28.....	7	2	
Kogi.....	Feb. 22-28.....	4	3	
Shinchiku.....	Dec. 1-31.....	6	6	
Taihoku.....	Nov. 24-Feb. 28..	41	38	
Tainan.....	Feb. 22-28.....	1	.....
Tamsui.....	Feb. 22-28.....	12	.....
Toroku.....	Jan. 1-Feb. 28..	17	9	
Hawaii:				
Honolulu.....	Apr. 14-30.....	.....	5	
Kauai.....	Feb. 13.....	.....	2	
India:				
Bombay Presidency and Sind.....	Oct. 29-Mar. 17..	27,848	20,152	Report for week ending Jan. 13 not received.
Madras Presidency.....	Oct. 29-Mar. 17..	1,234	884	
Bengal.....	Oct. 29-Mar. 17..	29,944	24,557	
United Provinces.....	Oct. 29-Mar. 17..	24,801	21,891	
Punjab.....	Oct. 29-Mar. 17..	11,837	10,245	
Burma.....	Oct. 29-Mar. 17..	3,026	2,792	
Central Provinces (including Berar).....	Oct. 29-Mar. 17..	10,852	8,943	
Mysore State.....	Oct. 29-Mar. 17..	2,607	1,889	
Hyderabad State.....	Oct. 29-Mar. 17..	1,828	1,377	
Central India.....	Oct. 29-Mar. 17..	1,291	1,109	
Rajputana.....	Oct. 29-Mar. 17..	331	282	
Kashmir.....	Oct. 29-Mar. 17..	938	585	
Northwest Frontier Province.....	Feb. 25-Mar. 17..	58	54	
Grand total.....		116,595	94,760	
Japan:				
Yamaguchi Ken (Shimonoseki).....	Dec. 7-Mar. 2....	8	3	
Kobe.....	Nov. 8-Mar. 2....	95	51	Jan. 1 to Mar. 2, 1906, 10 cases.
Osaka.....	Nov. 2-Mar. 3....	151	77	
Mauritius.....	Nov. 17-Mar. 1....	40	29	
Paraguay:				
Asuncion.....	Mar. 28-Apr. 28..	.....	.....	Present.
Persia:				
Seistan.....	Nov. 15-Mar. 5....	.....	110	
Peru:				
Callao.....	Dec. 11-Apr. 1....	8	3	
Chicama Valley.....	Feb. 8-21.....	1	.....
Chiclayo.....	Jan. 6-Apr. 1....	9	4	
Eten.....	Mar. 6-26.....	2	2	
Guadeloupe.....	Nov. 20-Dec. 10..	2	.....
Lambayeque.....	Feb. 13-Apr. 1....	4	2	
Lima.....	Nov. 11-Apr. 1....	52	25	
Mollendo.....	Dec. 11-Apr. 1....	20	8	
Paíta.....	Jan. 12-Apr. 1....	18	5	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Pern—Continued.				
Mansefu.....	Feb. 8-Apr. 1....	2	.....	Present.
Moche.....	Jan. 6-Feb. 10....	.....	.....
Nueva Chosica.....	Jan. 5-Feb. 10....	11	3	
Pisco.....	Mar. 6-Apr. 1....	2	2	
Reque.....	Mar. 6-Apr. 1....	11	5	
San Pedro.....	Dec. 11-Jan. 31....	9	2	
Trujillo.....	Nov. 11-Apr. 1....	163	69	
Philippines:				
Manila.....	Jan. 6-Mar. 17....	5	5	1 on ss. China.
Russia:				
Government of Astrakhan.	Nov. 19-Feb. 1....	687	656	
Straits Settlements:				
Singapore.....	Jan. 3.....	1	.....
Zanzibar.....	To Nov. 17.....	151	120	

SMALLPOX.

Africa:				
Cape Colony—				
Cape Town.....	Nov. 12-Mar. 24....	74	.....
Argentina:				
Buenos Ayres.....	Sept. 1-Jan. 31....	.....	211	
Austria:				
Galicia.....	Jan. 7-Mar. 3....	72	.....
Trieste.....	Apr. 7.....	1	.....
Voralberg.....	Feb. 18-Mar. 3....	17	.....
Belgium:				
Province of Luxemburg...	Jan. 14-Apr. 7....	47	.....
Brazil:				
Bahia.....	Nov. 26-Mar. 24....	84	42	
Pernambuco.....	Nov. 17-Mar. 15....	.....	218	
Rio de Janeiro.....	Nov. 20-Mar. 18....	51	23	
Canada:				
Quebec—				
Seven Islands.....	Mar. 21.....	.....	.....	Present.
Toronto.....	Dec. 17-Apr. 21....	30	.....
Winnipeg.....	Feb. 8-Mar. 31....	3	.....
Cape Verde Islands (St. Nicolas)	Mar. 29.....	.....	.....	Emigrants.
Chile:				
Antofagasta.....	Oct. 1-Feb. 28....	.....	134	
Coquimbo.....	Nov. 10-Feb. 1....	18	4	
Iquique.....	Nov. 12-Mar. 31....	80	34	
Valparaiso.....	Nov. 9-22.....	100	25	
China:				
Canton.....	Jan. 25-31.....	40	.....
Hongkong.....	Dec. 3-Mar. 17....	93	62	
Nanking.....	Mar. 24.....	1	.....	Imported.
Niuchwang.....	Feb. 28.....	2	.....	Do.
Shanghai.....	Dec. 10-Mar. 24....	.....	14	
Ecuador:				
Guayaquil.....	Dec. 4-Apr. 7....	.....	58	
Egypt:				
General.....	Nov. 27-Dec. 16....	78	18	
Alexandria.....	Feb. 26.....	1	1	
France:				
Paris.....	Dec. 3-Apr. 7....	171	12	
Germany:				
General.....	Jan. 14-Feb. 3....	7	.....
Baden—				
Kehl.....	Jan. 25-31.....	1	2	
Bremen.....	Mar. 3-Apr. 7....	3	.....
Stettin.....	Mar. 17-23.....	3	1	
West Prussia.....	Jan. 21-27.....	6	.....
Gibraltar.....	Dec. 11-Apr. 22....	82	13	
Great Britain and Ireland:				
Bristol.....	Jan. 14-Apr. 21....	21	1	
Cardiff.....	Dec. 24-30.....	1	.....
Drogheda.....	Dec. 3-9.....	.....	1	
Glasgow.....	Jan. 15-Apr. 20....	2	4	
Hull.....	Dec. 3-9.....	3	.....
Leeds.....	Feb. 20-Mar. 10....	2	.....
Liverpool.....	Jan. 14-Apr. 7....	6	.....
London.....	Feb. 11-Apr. 21....	30	.....
Newcastle on Tyne.....	Apr. 15-21.....	3	.....
Plymouth.....	Mar. 11-Apr. 21....	.....	2	
South Shields.....	Jan. 28-Feb. 3....	.....	1	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Greece:				
Athens	Jan. 9-Apr. 23		29	
Corfu	Jan. 17-23	6	1	In garrison.
Patras	Jan. 3-Mar. 27	55	17	
Syra	Jan. 24-30			Present. Imported from Piræus.
Hawaii:				
Honolulu	Mar. 12	1		On ss. Coptic.
Honduras:				
Puerto Cortez	Mar. 24			Present.
San Pedro	Mar. 24			Do.
India:				
Bombay	Nov. 29-Apr. 10		169	
Calcutta	Nov. 12-Mar. 31		1,725	
Karachi	Nov. 27-Apr. 8	354	138	
Madras	Nov. 25-Apr. 6		430	
Rangoon	Dec. 24-Mar. 31		767	
Italy:				
General	Nov. 30-Apr. 19	561	7	
Catania	Dec. 1-Feb. 8		5	
Messina	Dec. 10-16		1	
Naples	Nov. 22-Dec. 22		1	
Palermo	Dec. 17-23	2		
Rome	Dec. 17-23		1	
Japan:				
Formosa—				
General	Dec. 25-31	4		
Tamsui	Feb. 28	12		
Kobe	Feb. 18-24	1		
Yamaguchi Ken	To Mar. 6	27	4	
Yokohama	Mar. 12	1		On ss. Siberia from Hongkong.
Malta	Feb. 4-24	1		
Mexico:				
City of Mexico	Dec. 10-16	4	2	
Tuxpam	Dec. 20-Apr. 17		22	In suburbs, since Nov. 29, 60 cases, 12 deaths.
Veracruz	Feb. 7-Apr. 28	2	3	
Netherlands, The:				
Rotterdam	Feb. 18-Apr. 21	7	1	
New Brunswick:				
Kings County	Dec. 29-Feb. 25			Present.
Queens County	Jan. 9-Feb. 25			Do.
St. John County	Feb. 20-26			Do.
St. John	Mar. 1	1		Imported.
Sunbury Co. (Fredericton Junction, Little Lake, and Tracey included).	Jan. 9-Feb. 4	106		
Victoria County (Great Falls).	Mar. 15	18		
York County	Dec. 29-Feb. 4			Present.
Nova Scotia:				
Yarmouth	May 2	1		
Philippines:				
Manila	Jan. 1-Mar. 17	34	6	
Porto Rico:				
San Juan	Nov. 1-Mar. 31			Do.
Russia:				
Moscow	Nov. 12-Mar. 31	149	31	
Odessa	Nov. 12-Apr. 7	219	25	
St. Petersburg	Dec. 6-Mar. 24	108	25	
Spain:				
Barcelona	Jan. 1-Apr. 20		84	
Cadiz	Nov. 24-31		2	
Santander	Dec. 11-17	4		
Seville	Nov. 24-Feb. 28		29	
Tarragona	Feb. 25-Mar. 24		3	
Straits Settlements:				
Singapore	Mar. 3			Epidemic.
Turkey:				
Alexandretta	Jan. 28-Mar. 31	76	13	
Constantinople	Nov. 27-Mar. 18		44	
Uruguay:				
Montevideo	Nov. 1-Dec. 31		3	

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Acapulco.	Apr. 21	6,000	3											
Aix la Chapelle.	Apr. 7	145,081	47	6								1		
Alexandretta	do	15,000	5											
Amherstburg	Apr. 28	2,250	2											
Amsterdam	Apr. 21	560,249	150	19						1	1	2	5	2
Athens.	Apr. 7	200,000		15										
Beirut.	Apr. 14	80,000	15					4						
Belfast	do	358,680	166	33						4				13
Belize.	Apr. 26	9,000	6											
Belleville	Apr. 30	8,642	1											
Bergen	Apr. 14	80,000	21	6										
Berlin.	Apr. 7	2,061,773	549	82										
Birmingham	Apr. 14	545,959	225							1		1	6	14
Bombay	Apr. 3	776,066	1,860	93	821	13		16		2			73	1
Bremen	Apr. 7	213,301	75	18				1						
Do	Apr. 14	213,301	66	9										
Bristol	Apr. 21	363,223	118								1	2	1	1
Brussels	Apr. 14	598,467	207	24						2			9	3
Budapest	Apr. 7	804,300								2	4	3	7	1
Do	Apr. 14	804,300									3	2	9	2
Calcutta	Mar. 24	847,796	977	24	176	37		276					10	
Cape Town.	do	169,641												
Cartagena	Apr. 14	30,000	5											
Catania	Apr. 19	160,000	83	2						5	1	5		
Christiania.	Apr. 7	224,000	53									3		
Do	Apr. 14	224,000	39											
Coburg.	Apr. 7	22,384	13	3										
Cologne	Apr. 14	431,726	155	13						1	4	3	3	5
Colombo	Mar. 31	173,254	119							4				
Colon	Apr. 1	12,000	16	1										
Do	Apr. 21	12,000	16	1										
Constantinople	Apr. 8	800,000	212	25						8	2	1	3	
Copenhagen	Apr. 14	430,000	144	12						1		6		1
Crefeld.	Apr. 7	111,579	28	5										3
Do	Apr. 14	111,579	36	7										1
Dublin.	Apr. 7	378,994	159	38									1	2
Do	Apr. 14	378,994	174	35						1			1	3
Edinburgh.	do	341,035	130									1	7	2
Fiume	Apr. 8	45,000												
Do	Apr. 15	45,000												
Flushing.	Apr. 14	2,006	10											
Do	Apr. 21	2,006	3											
Frankfort on the Main.	Apr. 14	336,985	92								1			1</

Weekly mortality table, foreign and insular cities—Continued.

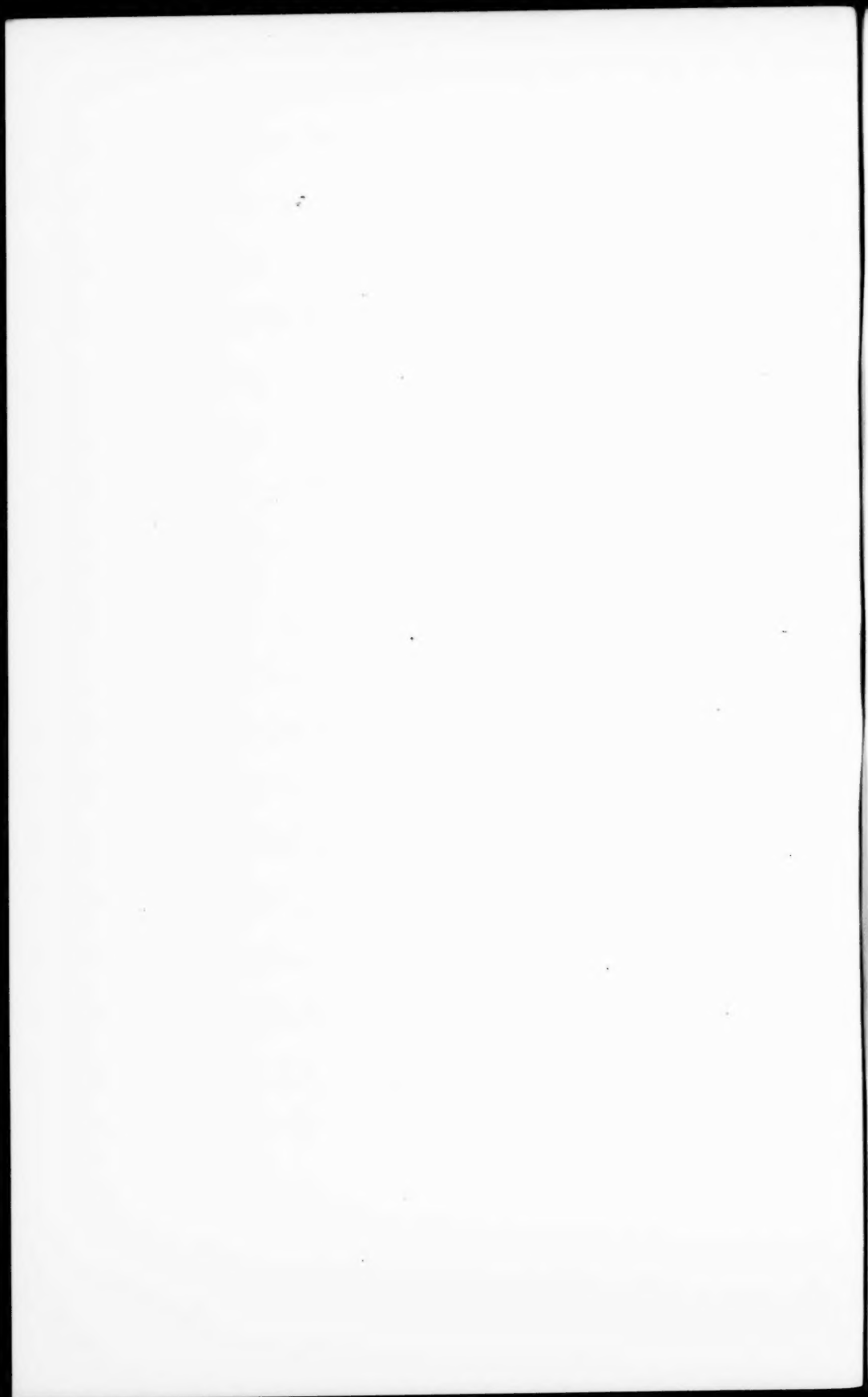
Cities.	Week ended—	Estimated population	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Monte Christi	Apr. 21	1,500	0										
Newcastle on Tyne	Apr. 14	264,511	88							2		1	4
Odessa	Apr. 7	461,000	163	26				3			3	4	4
Paris	do	2,660,559	1,117	277					3	5	8	30	3
Plymouth	Apr. 21	115,000	45										
Prague	Apr. 14	225,463	124	39							1	1	2
Puerto Cabello	Mar. 3	14,000	7	1									
Do	Mar. 10	14,000	11	2									
Do	Mar. 17	14,000	6	2									
Do	Mar. 24	14,000	8	3									
Puerto Cortes	Apr. 24	3,500	2										
Quebec	Apr. 21	70,000											
Do	Apr. 28	70,000										1	
Rangoon	Mar. 24	252,155	345	9	99		66						
Rhems	Apr. 15	108,385	58	7					1				
Rio de Janeiro	Mar. 25	905,000	262	47	1		1						1
Do	Apr. 1	905,000	281	56			3			1			1
Rotterdam	Apr. 14	380,989	123						1				
Do	Apr. 21	380,989	102						1			2	
Rouen	Apr. 15	116,316	63	13									
St. Georges, Bermuda	Apr. 14	2,189	0										
St. John, N. B.	Apr. 28	40,789	10	1									
St. Stephen, N. B.	do	2,840	1										
Salford	Apr. 14	234,077	81	4					1				2
San Feliu de Guixols	Apr. 15	11,333	3										
Do	Apr. 22	11,333	4										
San Juan	Apr. 14	600	0										
Santa Cruz de Tenerife	Mar. 31	46,000	11	2									
Do	Apr. 7	46,000	15	3									
Do	Apr. 14	46,000	9										
Smyrna	Apr. 1	320,000	93	19					3				
Do	Apr. 8	320,000	67	14									
Southampton	Apr. 14	117,312	39	4									2
South Shields	do	111,402	40	5								1	
Stockholm	Apr. 7	318,398	106	14									
Tarragona	Apr. 14	19,600	8	1									
Toronto	Apr. 21	262,749	91						1				
Trieste	Apr. 7	196,637	101	18					1		1		
Do	Apr. 14	196,637	129						2		1	3	
Tuxpam	Apr. 17	18,000	5				1						
Veracruz	Apr. 14	32,000	29	8									
Do	Apr. 21	32,000	52	14									
Vienna	Apr. 14	1,937,869	884	148					3	7	9	24	10
Vladivostok	Mar. 7	21,782											
Windsor	Apr. 28	3,000	1	1									
Zurich	Apr. 7	168,790	58	12					1				
Do	Apr. 14	168,790	66	12					1		1	1	1

By authority of the Secretary of the Treasury:

WALTER WYMAN,

Surgeon-General,

United States Public Health and Marine-Hospital Service.



PUBLIC HEALTH REPORTS.

UNITED STATES.

[Reports to the Surgeon-General, Public Health and Marine-Hospital Service.]

Sanitary conditions in Oakland and San Francisco, Cal.

Passed Assistant Surgeon Blue reports, May 7, as follows:

The health of refugees in camps in San Francisco so far has been good. There have been 12 cases of typhoid fever in a camp on the Presidio Reservation. Cards have been conspicuously posted in all camps requesting that water and milk be boiled before using. Concentration to healthful suburban sites is the plan for permanent residents.

Every effort is being made by the water company to supply an abundance of pure water to the unburned portions of the city. Certain sections of the burned district will also have a supply as soon as the mains which were destroyed by the earthquake can be repaired.

I visited Oakland and Berkeley again on the 5th instant and found conditions in the camps very much improved. Sites with water and sewer connections have been chosen in nearly every instance. At these stations, as in San Francisco, a constant movement of the people is noticeable, some moving out and others moving in. In Berkeley refugees have been required by Health Officer Reinhardt to take a bath before being assigned to quarters in the tents on the university grounds and in the gymnasias. About 3,700 whites and 700 Chinese receive daily relief in Berkeley. Doctor Reinhardt informed me that 2 cases of typhoid fever had developed among the Chinese since the 1st instant.

At least 3 more cases of smallpox have been found among the refugees in Oakland, one of which came from the well-appointed camp at Adams Point. Vaccination is being enforced by Health Officer Eweer wherever the disease is found.

Report from Eastport, Me.—Smallpox on Canadian border.

Acting Assistant Surgeon Small reports, May 7, as follows:

Thirteen cases of smallpox were reported yesterday at Upper Mills, New Brunswick, opposite Baring, Me., and only 5 miles from the city of Calais.

In one group of cases the infection was probably imported from a lumber camp.

Since my last report 2 new cases have developed at Richardsonville, Deer Island, New Brunswick, making a total of 3 cases all in one house. Woolen goods shipped from Toronto are supposed to have contained the infection. The cases are mild.

STATISTICAL REPORTS OF STATES AND CITIES OF THE UNITED STATES,
YEARLY AND MONTHLY.

CONNECTICUT—*Hartford*.—Month of April, 1906. Estimated population, 95,000. Total number of deaths, 144, including enteric fever 1, measles 2, scarlet fever 1, whooping cough 6, and 16 from tuberculosis.

Stamford.—Month of April, 1906. Estimated population, 20,000. Total number of deaths not reported. No deaths from contagious diseases reported.

ILLINOIS—*La Salle*.—Month of January, 1906. Estimated population, 14,500. Total number of deaths, 14. No deaths from contagious diseases.

Month of February, 1906. Total number of deaths, 15, including 1 from tuberculosis.

IOWA—*Keokuk*.—Month of April, 1906. Estimated population, 16,000. Total number of deaths, 11, including 1 from tuberculosis.

MAINE—*Portland*.—Four weeks ended September 23, 1905. Estimated population, 55,000. Total number of deaths, 58, including enteric fever 3, and 5 from tuberculosis.

Four weeks ended October 21, 1905. Total number of deaths, 76, including diphtheria 1, enteric fever 1, and 1 from tuberculosis.

Four weeks ended November 18, 1905. Total number of deaths, 66, including diphtheria 2, enteric fever 2, and 4 from tuberculosis.

Four weeks ended December 16, 1905. Total number of deaths, 61, including diphtheria 1, and 8 from tuberculosis.

Four weeks ended January 13, 1906. Total number of deaths, 76, including diphtheria 1, enteric fever 1, and 5 from tuberculosis.

Four weeks ended February 10, 1906. Total number of deaths, 67, including 6 from tuberculosis.

MASSACHUSETTS—*Worcester*.—Month of January, 1906. Estimated population, 132,550. Total number of deaths, 179, including enteric fever 1, measles 4, and 12 from tuberculosis.

Month of February, 1906. Total number of deaths, 189, including diphtheria 2, measles 3, whooping cough 3, and 16 from tuberculosis.

Month of March, 1906. Total number of deaths, 199, including diphtheria 1, measles 2, scarlet fever 1, whooping cough 2, and 23 from tuberculosis.

MINNESOTA—*Minneapolis*.—Month of April, 1906. Census population, 261,974. Total number of deaths, 255, including diphtheria 6, enteric fever 13, measles 10, whooping cough 4, and 35 from tuberculosis.

Stillwater.—Month of April, 1906. Census population, 12,435. Total number of deaths, 12, including 2 from tuberculosis.

NEW YORK—*Ithaca*.—Two weeks ended May 5, 1906. Census population, 13,136. Total number of deaths 14, including 1 from tuberculosis.

Oneonta.—Month of April, 1906. Census population, 7,147. Total number of deaths, 13. No contagious diseases reported.

TENNESSEE—*Nashville.*—Month of April, 1906. Estimated population, 98,040; white, 61,586, colored, 36,454. Total number of deaths, 143; white 72, colored 71, including enteric fever 1, and 24 from tuberculosis.

UTAH—*Ogden.*—Month of April, 1906. Estimated population, 25,000. Total number of deaths, 31, including diphtheria 1, and 2 from tuberculosis.

VIRGINIA—*Petersburg.*—Month of April, 1906. Estimated population, 27,000. Total number of deaths, 47, including 8 from tuberculosis.

Roanoke.—Month of April, 1906. Estimated population, 28,000. Total number of deaths, 23, including enteric fever 1, scarlet fever 1, and 5 from tuberculosis.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 30, 1905, to May 18, 1906.

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Scotia.....	Apr. 13.....	.....	.....	Present.
Total for State.....	.....	.....	.....
Total for State, same period, 1905.....	.....	.....	3.....	
Arkansas:				
Fort Smith.....	Jan. 20-Apr. 24....	4.....	.....
Total for State.....	.....	4.....	.....
Total for State, same period, 1905.....	.....	.....	1.....	
California:				
Imperial.....	Jan. 13.....	1.....	.....
Los Angeles.....	Jan. 7-Apr. 28....	60.....	.....
Oakland.....	Jan. 1-31.....	2.....	.....
San Francisco.....	Dec. 17-Mar. 31..	182.....	9.....	
Stockton.....	Apr. 1-30.....	1.....	.....
Ukiah.....	Mar. 26.....	1.....	.....	State Insane Asylum.
Total for State.....	.....	247.....	9.....	
Total for State, same period, 1905.....	.....	.....	11.....	
Colorado:				
Boulder County.....	Oct. 1-Mar. 31....	3.....	.....
Cheyenne County.....	Jan. 1-31.....	2.....	.....
Clear Creek County (Idaho Springs).....	Jan. 1-Feb. 28....	4.....	.....
Denver County (Denver in- cluded).....	Jan. 1-Mar. 31....	14.....	.....
Eagle County.....	Oct. 1-Dec. 31....	2.....	.....
El Paso County (Colorado Springs).....	Jan. 1-Feb. 28....	2.....	.....
Fremont County (South Canon) Logan County (Sterling).....	Jan. 1-Feb. 28....	2.....	.....
Mesa County.....	Feb. 1-28.....	1.....	.....
Montezuma County.....	Oct. 1-Dec. 31....	1.....	.....
Otero County (La Junta).....	Oct. 1-Jan. 31....	11.....	.....
Pueblo County.....	Feb. 1-28.....	1.....	.....
	Jan. 1-31.....	1.....	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Colorado—Continued.				
Teller County (Cripple Creek included).	Oct. 1-Mar. 31...	30	.....
Weld County.....	Feb. 1-28	1	.....
Total for State		75	.....
Total for State, same period, 1905.		275	.....
Connecticut:				
Putnam.....	Mar. 1-Apr. 23...	30	.....
Total for State		30	.....
Total for State, same period, 1905.			.....
Delaware:				
Wilmington	Jan. 7-Apr. 28...	14	.....	Delaware Breakwater, 1 case from ss. Linclirn.
Total for State		14	.....
Total for State, same period, 1905.			.....
District of Columbia:				
Washington.....	Dec. 17-May 5...	47	3	
Total for District.....		47	3	
Total for District, same period, 1905.		18	3	
Florida:				
Alachua County (Hague, La Crosse, and Newberry included).	Dec. 31-Jan. 27 ..	8	.....
Columbia County (Lake City).	Nov. 14-20	4	.....
Dade County (West Palm Beach).	Jan. 7-Feb. 24...	6	.....
Duval County (Jacksonville).	Dec. 17-May 12 ..	219	1	
Escambia County.....	Feb. 11-17.....	1	.....
Gadsden County (Quincy)	Jan. 21-27.....	1	.....
Hillsboro County (Clearwater, Seffner, St. Petersburg, and Tampa).	Jan. 7-Mar. 16 ..	24	.....	Case at Tampa on revenue cutter Fessenden.
Jackson County.....	Feb. 18-24.....	15	.....
Lafayette County (Mayo).....	Dec. 31-Jan. 20 ..	9	.....
Lake County (Mascotte).....	Jan. 7-13.....	1	.....
Orange County (Oviedo)	Jan. 7-Feb. 24 ..	7	.....
Polk County (Lakeland)	Jan. 21-Feb. 24 ..	15	.....
St. Johns County (Espanola) ..	Feb. 4-10	3	.....
Volusia County (Barberville)...	Jan. 28-Feb. 3 ...	4	.....
Total for State		317	1	
Total for State, same period, 1905.		50	.....
Georgia:				
Augusta	Jan. 23-May 7 ...	53	.....
Total for State		53	.....
Total for State, same period, 1905.			2	
Illinois:				
Adams County—				
Payson.....	Jan. 1-Mar. 15 ..	8	.....
Plainville.....	Jan. 1-Mar. 15 ..	20	.....
Carroll County—				
Lanark	Jan. 1-Apr. 14 ..	30	.....
Milledgeville	Jan. 1-Mar. 15 ..	2	.....
Cook County (Chicago).....	Jan. 7-May 12 ..	9	.....
Clinton County (Avison).....	Jan. 1-Mar. 15 ..	1	.....
Dekalb County (Carter Grove)...	Jan. 1-Mar. 15 ..	1	.....
Edgar County (Paris).....	Jan. 1-Mar. 15 ..	1	.....
Ford County (Roberts)	Jan. 1-Mar. 15 ..	1	.....
Franklin County—				
Benton	Jan. 1-Mar. 15 ..	1	.....
Christopher.....	Jan. 1-Mar. 15 ..	7	.....
Kane County (St. Charles).....	Jan. 1-Mar. 15 ..	2	.....
Knox County (Knoxville).....	Jan. 1-Mar. 15 ..	1	.....
LaSalle County—				
Dimmick	Jan. 1-Mar. 15 ..	2	.....
Earlville	Jan. 1-Apr. 13 ..	10	.....
Tonica	Jan. 1-Mar. 15 ..	1	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Illinois—Continued.				
Logan County—				
Elkhart	Jan. 1-Mar. 15....	1	.....
Lincoln	Jan. 1-Mar. 15....	1	.....
McDonough County (Adair)...	Jan. 1-Mar. 15....	1	.....
McHenry County (McHenry)...	Jan. 1-Mar. 15....	1	.....
McLean County—				
Anchor	Jan. 1-Mar. 15....	1	.....
Bloomington	Jan. 1-Mar. 15....	1	.....
Chenoa	Jan. 1-Mar. 15....	1	.....
Colfax	Jan. 1-Mar. 15....	12	.....
Lexington	Jan. 1-Mar. 15....	4	.....
Madison County (Madison)...	Jan. 1-Mar. 15....	3	.....
Montgomery County (Hillsboro).	Jan. 1-Mar. 15....	1	.....
Morgan County—				
Arcadia	Jan. 1-Mar. 15....	1	.....
Jacksonville	Jan. 1-Mar. 15....	2	.....	Central Hospital for the Insane.
Ogle County (Lightsville)...	Jan. 1-Mar. 15....	4	.....
Schuyler County (Rushville)...	Jan. 1-Mar. 15....	1	.....
Shelby County (Penn Township).	Jan. 1-Mar. 15....	1	.....
Stephenson County (Freeport)...	Mar. 15 .....	.....	.....	Present.
Winnebago County (Rockford)...	Mar. 30-Apr. 31..	4	.....
Total for State		137	.....
Total for State, same period, 1905.		462	49	
Indiana:				
Allen County	Nov. 1-Jan. 31...	113	1	
Clark County	Nov. 1-30	1	.....
Dearborn County	Sept. 1-30	6	.....
Dubois County	Sept. 1-30	2	.....
Elkhart County	Jan. 1-31	1	.....
Gibson County	Sept. 1-30	1	.....
Jasper County	Sept. 1-30	1	.....
Kosciusko County	Jan. 1-31	1	.....
Madison County	Sept. 1-30	3	.....
Marion County (Indianapolis)...	Sept. 1-Apr. 22..	25	.....
Noble County	Sept. 1-30	1	.....
Randolph County	Nov. 1-30	1	.....
Scott County	Jan. 1-31	4	.....
Switzerland County	Jan. 1-31	9	.....
Tiptecanoe County (Lafayette).	Nov. 1-Jan. 31...	4	.....
Vigo County (Terre Haute)...	Feb. 25-May 12..	2	.....
Washington County	Sept. 1-30	21	.....
Wayne County	Jan. 1-31	1	.....
Whitley County	Jan. 1-31	1	.....
Total for State		198	1	
Total for State, same period, 1905.		2	.....
Kansas:				
Allen County	Jan. 1-Feb. 28....	7	.....
Atchison County (Atchison)...	Oct. 1-Mar. 31....	48	.....
Barber County	Feb. 1-28	3	.....
Barton County	Oct. 1-Mar. 31....	22	.....
Bourbon County	Feb. 1-28	1	.....
Brown County	Oct. 1-Feb. 28....	43	.....
Butler County	Feb. 1-28	9	.....
Chautauqua County	Oct. 1-Mar. 31....	53	.....
Cherokee County	Oct. 1-Nov. 30 ..	8	1	
Clark County	Dec. 1-Feb. 28....	9	.....
Clay County	Oct. 1-Jan. 31....	4	.....
Cloud County	Oct. 1-Feb. 28....	12	.....
Coffey County	Jan. 1-Mar. 31....	14	.....
Comanche County	Dec. 1-31	1	.....
Cowley County	Jan. 1-Mar. 31....	18	.....
Crawford County	Dec. 1-Feb. 28....	3	.....
Dickinson County	Mar. 1-31	5	.....
Doniphan County	Dec. 1-Mar. 31....	16	.....
Edwards County	Oct. 1-Nov. 30 ..	1	.....
Geary County	Feb. 1-28	3	.....
Harvey County	Jan. 1-Feb. 28....	4	.....
Jackson County	Dec. 1-Jan. 31....	2	.....
Jefferson County	Jan. 1-31	1	.....
Jewell County	Oct. 1-Dec. 31....	42	.....
Leavenworth County (Leavenworth).	Dec. 1-Mar. 31....	20	.....
Linn County	Dec. 1-Jan. 31....	2	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas—Continued.				
Lincoln County.....	Jan. 1-31.....	7	.....
Lyon County.....	Oct. 1-Dec. 31....	12	.....
Marion County.....	Oct. 1-Nov. 30....	1	.....
McPherson County.....	Oct. 1-Nov. 30....	1	.....
Mitchell County.....	Oct. 1-Mar. 31....	105	.....
Montgomery County.....	Oct. 1-Mar. 31....	81	1	
Nemaha County.....	Mar. 1-31.....	2	.....
Osborne County.....	Oct. 1-Dec. 31....	3	.....
Pottawatomie County.....	Feb. 1-28.....	11	.....
Pratt County.....	Feb. 1-Mar. 31....	22	.....
Republic County.....	Oct. 1-Mar. 31....	105	.....
Rice County.....	Feb. 1-Mar. 31....	1	.....
Rush County.....	Dec. 1-31.....	1	.....
Saline County.....	Oct. 1-Mar. 31....	26	.....
Sedgwick County (Wichita included).	Oct. 1-Mar. 31....	203	.....
Shawnee County (Topeka included).	Oct. 1-Mar. 31....	12	.....
Smith County.....	Oct. 1-Nov. 30....	1	.....
Stafford County.....	Feb. 1-28.....	3	.....
Sumner County.....	Oct. 1-Mar. 31....	26	.....
Wallace County.....	Mar. 1-31.....	3	.....
Wilson County.....	Mar. 1-31.....	2	.....
Woodson County.....	Feb. 1-28.....	10	.....
Wyandotte County (Kansas City included).	Oct. 1-Feb. 28....	26	.....
Total for State.....		1,015	2	
Total for State, same period, 1905.		2,951	12	
Kentucky:				
Covington.....	Dec. 17-May 12....	21	.....
Lebanon Junction.....	Jan. 13-May 10....	7	.....
Total for State.....		28	.....
Total for State, same period, 1905.		29	1	
Louisiana:				
New Orleans.....	Dec. 17-May 5....	171	.....	8 imported.
Shreveport.....	Dec. 24-Apr. 14....	6	.....
Total for State.....		177	.....
Total for State, same period, 1905.		236	4	
Maine:				
Biddeford.....	Feb. 11-Mar. 17....	8	.....
Portland.....	Feb. 25-Mar. 3....	1	.....
Total for State.....		9	.....
Total for State, same period, 1905.		4	.....
Maryland:				
Alberton.....	Feb. 1-Apr. 11....	2	.....
Annapolis.....	Feb. 1-Apr. 11....	3	.....
Baltimore.....	Dec. 24-May 12....	68	.....
Crisfield.....	Feb. 1-May 7.....	2	.....
Cumberland.....	Feb. 1-Apr. 11....	5	.....
Morley.....	Feb. 1-Apr. 11....	.....	.....
Sparrows Point.....	Feb. 1-Apr. 11....	.....	.....
Stockton.....	Feb. 1-Apr. 11....	1	.....
Total for State.....		81	.....
Total for State, same period, 1905.		.....	.....
Massachusetts:				
Boston.....	Feb. 18-May 5....	5	.....	Imported.
Cambridge.....	Mar. 25.....	1	.....
Somerville.....	Mar. 4-10.....	1	.....
Total for State.....		7	.....
Total for State, same period, 1905.		23	2	

1 from sloop Elsie E.

Present; sent 2 cases to Quarantine Hospital, Baltimore.
Do.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Michigan:				
Ann Arbor	Jan. 28-Mar. 31...	5	.....	1 case imported.
Detroit	Jan. 28-Apr. 24...	11	.....
Escanaba	Feb. 22-28.....	.....	1	
Gladstone	Jan. 1-Feb. 28.....	20	.....
Grand Rapids	Dec. 17-Apr. 7.....	2	.....
Menominee	Feb. 19.....	1	.....
Mount Morris	Feb. 1-Mar. 31...	5	.....
Total for State		44	1	
Total for State, same period, 1905.		100	24	
Minnesota:				
Becker County (Cormorant) ..	Mar. 19-Apr. 23...	3	.....
Beltrami County (Bemidji) ..	Feb. 19-Mar. 30...	2	.....
Blue Earth County (Eagle Lake)	Feb. 22-Apr. 23...	36	.....
(Le Roy)	Mar. 26-Apr. 23...	9	.....
Cass County (Moose Lake) ..	Feb. 26-Apr. 23...	6	.....
(Poplar)	Feb. 12-Apr. 23...	6	.....
Crow Wing County (Barnard) ..	Feb. 12-Apr. 23...	3	.....
Douglas County (La Grand) ..	Apr. 2-23.....	5	.....
(Solen)	Mar. 26-Apr. 23...	6	.....
Grant County	Apr. 16-30.....	3	.....
Hennepin County (Minneapolis included).	Feb. 5-Apr. 30...	24	.....
(St. Louis Park)	Jan. 29-Apr. 23...	4	.....
Hubbard County (Park Rapids)	Jan. 22-Feb. 22...	1	.....
Itasca County (Deer Run) ..	Jan. 22-Feb. 22...	1	.....
(Grand Rapids)	Apr. 9-23.....	1	.....
Kanabec County (Brunswick) ..	Mar. 12-Apr. 12...	1	.....
Lyon County (Stanley)	Mar. 19-Apr. 23...	2	.....
McLeod County (Glencoe)	Apr. 16-23.....	1	.....
Morrison County (Little Falls)	Jan. 29-Apr. 23...	5	.....
(Swan River)	Feb. 12-Apr. 12...	1	.....
Mower County (Nevada)	Jan. 22-Apr. 23...	2	.....
Nobles County (Worthington) ..	Feb. 19-Mar. 19...	1	.....
Ottertail County—				
General	Jan. 1-15.....	1	.....
Dent	Mar. 12-Apr. 23...	11	.....
Elizabeth	Mar. 12-Apr. 23...	1	.....
Fergus Falls	Jan. 29-Apr. 23...	16	.....
Gorman	Mar. 26-Apr. 23...	1	.....
Leaf Lake	Jan. 29-Feb. 28...	1	.....
Maine	Jan. 29-Apr. 30...	3	.....
Orwell	Apr. 16-23.....	1	.....
Pelican	Mar. 19-Apr. 23...	4	.....
Western	Feb. 19-Mar. 19...	3	.....
Polk County (Cookstown)	Jan. 2-Apr. 23...	2	.....
Ramsey County (St. Paul included).	Jan. 29-Apr. 30...	7	1	
Red Lake County (Thief Run) ..	Feb. 5-Apr. 23...	4	.....
Redwood County (Lamberton) ..	Apr. 16-23.....	1	.....
Renville County—				
General	Jan. 2-8.....	2	.....
Fairfax	Apr. 9-23.....	2	.....
Roseau County (Poplar)	do	6	.....
St. Louis County (Duluth)	Mar. 5-Apr. 23...	4	.....
Stevens County (Hancock) ..	Jan. 29-Feb. 28...	1	.....
Wabasha County (Zumbro)	Mar. 5-Apr. 23...	2	.....
Wadena County (Menhaga) ..	Feb. 12-Mar. 12...	1	.....
Waseca County (Alton)	Apr. 23.....	1	.....
Washington County	Apr. 30-May 7...	1	.....
Wilkin County (Breckenridge) ..	Jan. 8-Apr. 23...	39	.....
Wright County (general)	Jan. 2-8.....	4	.....
Total for State		242	1	
Total for State, same period, 1905.		1,312	10	
Mississippi:				
Gulfport	Mar. 11-17.....	1	.....	Imported. From str. Little Rufus.
Natchez	Feb. 25-May 6....	8	.....
Total for State		9	.....
Total for State, same period, 1905.		4	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Missouri:				
St. Louis	Dec. 17-May 5....	54	1	
Westplains	Mar. 8	1		
Total for State		55	1	
Total for State, same period, 1905.		578	58	
Montana:				
Beaverhead County	Mar. 1-31	2		
Broadwater County	Feb. 1-28	2		
Flathead County	Dec. 1-31	1		
Lewis and Clarke County (Helena)	Jan. 25-Feb. 25 ..	1		
Missoula County	Jan. 1-Feb. 28....	3		
Park County	Mar. 1-31	1		
Silverbow County	Jan. 1-Feb. 28....	2		
Total for State		12		
Total for State, same period, 1905.		166	16	
Nebraska:				
Brock	Feb. 21-Apr. 17....	92		
Eagle	Feb. 7-Mar. 31....	1		
Elmwood	do	9		
Omaha	Mar. 18-May 5....	4		
Peru	Feb. 21-Apr. 17....	2		
South Omaha	Jan. 14-Feb. 17....	11		
Weepingwater	Feb. 7-Mar. 31....	1		
Total for State		120		
Total for State, same period, 1905.		22		
New Hampshire:				
Portsmouth	Mar. 28-May 10 ..	2		
Total for State		2		
Total for State, same period, 1905.		2		
New Jersey:				
Bergen County (Rutherford) ..	Apr. 7	1		
Hudson County (Jersey City included)	Apr. 8-Apr. 22 ..	5		
Passaic County (Paterson and Prospect Park)	To Apr. 10	29		
	To Mar. 27	46		
Total for State		81		
Total for State, same period, 1905.		1	5	
New Mexico:				
Roswell	Apr. 1-May 4	3		
Total for State		3		
Total for State, same period, 1905.				
New York:				
Broome County (Binghamton) ..	Jan. 1-31	2		Imported.
Chenango County (Sherburn) ..	Jan. 1-31	5		
Columbia County (Copake)	Feb. 1-28	2		
Erie County—				
Buffalo	Jan. 7-Mar. 31....	4		
West Seneca	Mar. 1-31	1		Do.
Genesee County (Batavia)	Feb. 1-28	2		
Montgomery County (Fort Plain)	Feb. 1-28	3		
New York City	Jan. 7-May 12....	21	3	
Niagara Falls	Dec. 24-30	1		
Oneida County (Whitesboro) ..	Feb. 1-28	2	1	Syrian via Mexico.
Orange County—				
Goshen	Jan. 1-31	1		Imported.
Middletown	Apr. 1-21	8		
Otsego County (Oneonta)	Jan. 1-31	1		
Rockland County	Mar. 1-May 8	8		
Root	Feb. 1-28	10		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
New York—Continued.				
Saratoga County (Mechanicsville).	Feb. 1-28.....	1	Imported.
St. Lawrence County (Stark) ..	Feb. 1-28.....	1	
Total for State		73	4	
Total for State, same period, 1905.		40	6	
North Carolina:				
Anson County	Jan. 1-Feb. 28.....	10	Many.
Beaufort County	Jan. 1-31.....	22	.....
Bertie County	Jan. 1-Feb. 28.....	.....	.....
Bladen County	Jan. 1-Mar. 31.....	23	.....
Brunswick County	Jan. 1-Mar. 31.....	7	.....
Buncombe County	Dec. 1-Feb. 28.....	6	.....
Camden County	Jan. 1-31.....	1	.....
Catawba County	Feb. 1-28.....	1	.....
Chowan County	Nov. 1-Feb. 28.....	26	.....
Clay County	Nov. 1-30.....	5	.....
Columbus County	Nov. 1-Mar. 31.....	22	.....
Craven County	Nov. 1-Mar. 31.....	6	.....
Cumberland County	Nov. 1-Mar. 31.....	243	.....
Currituck County	Jan. 1-Feb. 28.....	25	.....
Dare County	Feb. 1-28.....	4	.....
Davidson County	Feb. 1-28.....	2	.....
Duplin County	Feb. 1-Mar. 31.....	5	.....
Durham County	Nov. 1-30.....	2	.....
Edgecombe County	Jan. 1-Feb. 28.....	8	.....
Franklin County	Mar. 1-31.....	1	.....
Gates County	Nov. 1-Feb. 28.....	1	.....
Granville County	Mar. 1-31.....	1	.....
Guilford County (Greensboro included)	Apr. 1-14.....	8	.....
Halifax County	Mar. 1-31.....	20	Present.
Harnett County	Jan. 1-Feb. 28.....	14	.....
Hertford County	Jan. 1-Mar. 31.....	103	.....
Hyde County	Nov. 1-Mar. 31.....	350	.....
Macon County	Feb. 1-Mar. 31.....	6	.....
Madison County	Jan. 1-Feb. 28.....	10	.....
Martin County	Feb. 1-28.....	8	.....
Mecklenburg County	Jan. 1-Mar. 31.....	30	.....
Nash County	Jan. 1-Mar. 31.....	34	.....
New Hanover County	Nov. 1-Mar. 31.....	63	.....
Northampton County	Feb. 1-28.....	2	Present.
Onslow County	Feb. 1-28.....	1	.....
Pasquotank County	Nov. 1-Mar. 31.....	69	.....
Pender County	Jan. 1-Feb. 28.....	100	.....
Perquimans County	Jan. 1-31.....	100	.....
Person County	Nov. 1-30.....	1	.....
Pitt County	Jan. 1-Mar. 31.....	3	.....
Polk County	Feb. 1-Mar. 31.....	4	.....
Robeson County	Jan. 1-Mar. 31.....	12	.....
Sampson County	Jan. 1-Mar. 31.....	4	.....
Scotland County	Dec. 1-31.....	Present.
Stanly County	Nov. 1-30.....	2	.....
Union County	Nov. 1-Feb. 28.....	11	Epidemic in 1 township
Warren County	Mar. 1-31.....	1	.....
Washington County	Nov. 1-Mar. 31.....	157	.....
Watauga County	Nov. 1-30.....	5	.....
Wayne County	Dec. 1-Mar. 31.....	12	.....
Total for State		1,451	
Total for State, same period, 1905.		548	
North Dakota:				
Benson County	Mar. 1-31.....	1	
Grand Forks County	Jan. 1-Feb. 28.....	2	
McHenry County	Jan. 1-Feb. 28.....	30	
Nelson County	Jan. 1-31.....	6	
Richland County	Mar. 1-31.....	1	
Steele County	Mar. 1-31.....	1	
Ward County	Jan. 1-31.....	1	
Total for State		42	
Total for State, same period, 1905.		25	
Ohio:				
Butler County (Hamilton).....	Feb. 11-17.....	1	
Clark County	Sept. 23-Dec. 16.....	8	
Cuyahoga County (Cleveland) ..	Mar. 31-Apr. 6.....	1	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio—Continued.				
Gallia County.....	Sept. 23-Dec. 16..	1	.....
Hamilton County (Cincinnati).....	Sept. 23-May 4..	135	1	
Lucas County (Toledo).....	Apr. 29-May 5..	1	.....
Madison County.....	Sept. 23-Dec. 16..	1	.....
Marion County.....	Sept. 23-Dec. 16..	2	.....
Montgomery County (Dayton).....	Sept. 23-Jan. 27..	4	.....
Ottawa County.....	Sept. 23-Dec. 16..	1	.....
Stark County (Canton).....	Feb. 18-24.....	1	.....
Trumbull County.....	Sept. 23-Dec. 16..	2	.....
Total for State.....		158	1	
Total for State, same period, 1905.....		620	5	
Oklahoma:				
Oklahoma City.....	Oct. 6-May 5....	520	.....
Total for Territory.....		520	.....
Total for Territory, same period, 1905.....				
Oregon:				
Clackamas County.....	Mar. 1-31.....	1	.....
Clatsop County.....	Mar. 1-31.....	1	.....
Douglas County.....	Mar. 1-31.....	1	.....
Josephine County.....	Mar. 1-31.....	1	.....
Lane County.....	Mar. 1-31.....	6	.....
Multnomah County (Portland included).....	Feb. 1-Mar. 31..	13	.....
Total for State.....		23	.....
Total for State, same period, 1905.....				
Pennsylvania:				
Altoona.....	Jan. 28-Feb. 3....	1	.....
Lancaster.....	Dec. 3-Feb. 6....	2	.....
Lansford.....	Jan. 11-Feb. 28..	5	.....
Pittsburg.....	Mar. 18-Apr. 14..	1	1	
Pottsville.....	Feb. 2-8.....	1	.....
Tamaqua.....	Dec. 10-Apr. 2....	60	.....
Total for State.....		70	1	
Total for State, same period, 1905.....		480	1	
Rhode Island:				
Pawtucket.....	Mar. 23-May 1....	4	.....
Total for State.....		4	.....
Total for State, same period, 1905.....		1	.....
South Carolina:				
Camden.....	Jan. 7-Feb. 3....	3	.....	Imported.
Georgetown.....	Feb. 9-15.....	1	.....
Greenville.....	Feb. 24-Apr. 28..	6	.....
Total for State.....		10	.....
Total for State, same period, 1905.....		106	19	
Tennessee:				
Anderson County.....	Jan. 1-May 1....	15	.....
Campbell County.....	Mar. 15.....	6	.....
Claiborne County.....	Mar. 15.....	14	.....
Davidson County (Nashville included).....	Mar. 15.....	4	.....
Gibson County.....	Mar. 15.....	2	.....
Hamilton County.....	Mar. 15.....	4	.....
Knox County (Knoxville included).....	Feb. 11-May 12..	4	.....
McMinn County.....	Mar. 15.....	2	.....
Scott County.....	Mar. 15.....	6	.....
Shelby County (Memphis included).....	Feb. 1-28.....	90	1	
Waverly County.....	Mar. 2-31.....	4	.....
Total for State.....		151	1	From Mar. 15, 1905, to Mar. 15, 1906, total number of cases 730, and 7 deaths.
Total for State, same period, 1905.....		230	2	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Texas:				
Houston	Apr. 8-21	5 .....	.....
Total for State .....	.....	5 .....	.....
Total for State, same period, 1905. ....	.....	.....	.....
Utah:				
Beaver County	Jan. 1-Feb. 28	4 .....	.....
Cache County	Oct. 1-Nov. 30	1 .....	.....
Davis County	Jan. 1-Feb. 28	24 .....	.....
Emery County	Jan. 1-Feb. 28	3 .....	.....
Millard County	Dec. 1-Jan. 31	10 .....	.....
Salt Lake County (Salt Lake City included)	Oct. 1-Mar. 31	368	1	
Sanpete County	Oct. 1-Feb. 28	100 .....	.....
Sevier County	Oct. 1-Feb. 28	32 .....	.....
Summit County	Oct. 1-Jan. 31	55 .....	.....
Utah County	Jan. 1-Feb. 28	9 .....	.....
Wasatch County	Dec. 1-Jan. 31	8 .....	.....
Wayne County	Dec. 1-31	4 .....	.....
Weber County (Ogden included)	Oct. 1-Apr. 30	24 .....	.....
Total for State .....	.....	642	1	
Total for State, same period, 1905. ....	.....	573	2	
Vermont:				
Richford	April 12	2 .....	.....
Total for State .....	.....	2 .....	.....
Total for State, same period, 1905. ....	.....	.....	.....
Virginia:				
Norfolk County (Norfolk and Portsmouth included)	Oct. 1-Feb. 28	683 .....	.....
Petersburg	Jan. 26-Apr. 26	34 .....	.....
Roanoke	Jan. 28-Apr. 30	25 .....	.....
Total for State .....	.....	752 .....	.....
Total for State, same period, 1905. ....	.....	.....	.....
Washington:				
Chehalis County	Mar. 1-31	5 .....	.....
Cowlitz County	Dec. 1-Jan. 31	17 .....	.....
King County (Seattle)	Apr. 21	1 .....	.....
Lewis County	Jan. 1-31	1 .....	.....
Spokane County (Spokane included)	Dec. 1-Mar. 31	6 .....	.....
Whatcom County (Bellingham)	Dec. 1-Jan. 31	14 .....	.....
Whitman County	Dec. 1-Mar. 31	3 .....	.....
Total for State .....	.....	47 .....	.....
Total for State, same period, 1905. ....	.....	11 .....	.....
West Virginia:				
Wheeling	Mar. 11-Apr. 21	15 .....	.....
Total for State .....	.....	15 .....	.....
Total for State, same period, 1905. ....	.....	1 .....	.....
Wisconsin:				
Appleton	Nov. 30-May 5	53 .....	.....
Beloit	Feb. 25-Mar. 24	5 .....	.....
Green Bay	Jan. 29-May 5	4 .....	.....
La Crosse	Dec. 17-May 5	7 .....	.....
Marinette	Apr. 8-28	6 .....	.....
Milwaukee	Dec. 3-Apr. 28	15 .....	.....
Total for State .....	.....	90 .....	.....	Total for State Oct. 1-Dec. 31, 289 cases.
Total for State, same period, 1905. ....	.....	206	4	
Grand total .....	.....	7,062	27	
Grand total, same period, 1905 .....	.....	9,091	224	

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Knoxville, Tenn.	May 12	32,637	.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....
La Crosse, Wis.	May 5	28,895	9	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lafayette, Ind.	May 7	18,116	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lawrence, Mass.	May 5	62,559	23	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lebanon, Pa.	May 12	17,628	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lexington, Ky.	May 5	26,369	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lowell, Mass.	May 12	94,969	53	5	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malden, Mass.	May 5	33,664	12	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Manchester, N. H.	do	56,987	27	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
Marinette, Wis.	Apr. 28	16,195	6	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
Marlboro, Mass.	May 5	13,609	4	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Massillon, Ohio	do	11,944	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	May 12	11,944	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Medford, Mass.	do	18,244	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Melrose, Mass.	May 5	12,962	12	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Middletown, N. Y.	do	14,522	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Milwaukee, Wis.	do	285,315	90	10	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mount Vernon, N. Y.	May 12	21,228	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nashua, N. H.	May 5	23,898	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nashville, Tenn.	May 12	80,865	34	8	.....	.....	.....	.....	.....	.....	.....	.....	.....
Natchez, Miss.	May 6	12,210	7	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
New Bedford, Mass.	May 5	63,442	14	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Newburyport, Mass.	do	14,478	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
New London, Conn.	Apr. 28	17,548	9	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	May 5	17,548	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	May 12	17,548	11	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
New Orleans, La.	May 5	287,104	140	11	.....	.....	.....	.....	.....	.....	.....	.....	.....
Niagara Falls, N. Y.	do	19,457	8	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Norristown, Pa.	do	22,365	12	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
North Adams, Mass.	May 12	24,200	4	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Northampton, Mass.	May 5	18,643	12	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	May 12	18,643	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oklahoma, Okla.	Apr. 28	10,457	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	May 5	10,097	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Omaha, Nebr.	do	7,147	17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oneonta, N. Y.	do	102,535	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Palmer, Mass.	do	7,801	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Philadelphia, Pa.	do	1,293,697	502	58	.....	.....	.....	.....	.....	.....	.....	.....	.....
Plainfield, N. J.	do	15,369	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Portland, Me.	Apr. 28	50,145	17										

FOREIGN AND INSULAR.

AFRICA.

Report from Freetown—Sanitary conditions—Smallpox.

Vice-Consul Dougherty reports, April 18, as follows:

The sanitary condition of Freetown has remained the same during the past few months as previously reported. The number of deaths has remained at the same average. Last year at this time smallpox was very prevalent, but thus far there have been very few cases this year. No other malignant diseases have manifested themselves. There is evidently more smallpox in the interior. One American recently died from this disease.

Naturally there are better sanitary conditions in Freetown than in the interior. In Freetown inspectors have charge of yards and streets, and require all classes of inhabitants to exercise caution.

BRAZIL.

Reports from Rio de Janeiro—Inspection of vessels—Plague and yellow fever.

Acting Assistant Surgeon Stewart reports, April 12 and 18, as follows:

During the week ended April 8, 1906, the following vessels were inspected by me and received bills of health from this consulate-general: On the 2d instant the British steamship *Lord Stanley*, for Port Tampa, Fla., in water ballast, no passengers, and no change in the crew personnel while here; on the 3d instant the Canadian barkentine *Annie Smith*, for Charleston, S. C., with coffee, no passengers, and 2 new members of the crew taken on while here; on the same date the British steamship *Phidias*, for New Orleans, in water ballast, no passengers, and no change in the crew personnel; on the same date the British steamship *Eddystone*, for New York, with coffee, no passengers, and no change in the crew personnel; on the 4th instant the British steamship *Byron*, for New York, with a small cargo of coffee, 26 first-class and 104 steerage passengers from this place and the River Plata, the latter brought up to this port by a French liner and transshipped to the *Byron* without coming ashore, and with 2 new members of the crew taken on in this port; on the 7th instant the British steamship *Boagrove*, for Sabine Pass, Tex., in water ballast, no passengers, and 1 new member of the crew taken on in this port; on the same date the British steamship *Norman Prince*, for New York, in water ballast, with no passengers, and no change in the crew personnel, and on the 8th instant the Belgian steamship *Calderon*, for

New York, with a cargo of coffee, 1 first-class passenger, and 15 steerage passengers for New York.

No other vessels left this port for United States, Canal Zone, or Cuban ports during the period under consideration.

Mortality in Rio de Janeiro.

Week ended April 8, 1906, 303 deaths.

Yellow fever caused 2 deaths, with 2 new cases reported; plague, no deaths, with 2 new cases reported; no cases nor deaths of variola reported.

At the close of the week there were in the Hospital São Sebastião 1 case of variola, 1 case of plague, and 16 cases of suspicious illness under observation. There were no cases of yellow fever under treatment during this week.

Week ended April 18, 1906. On the 11th instant the Portuguese barkentine *Margarida*, in stone ballast for New Orleans, with no passengers and no change in the crew personnel while in this port, was inspected and received a full bill of health from this consulate-general.

Plague is reported from the city of Porte Alegre, State of Rio Grande do Sul; number of cases and deaths not at this time obtainable.

The total number of deaths reported from Rio de Janeiro each week is less than for the corresponding week during the past two years.

Week ended April 15, 1906, 258 deaths.

Of this total, 1 death was due to yellow fever, with 3 new cases reported; 1 to bubonic plague, with 1 new case reported; no cases of or deaths from variola.

BRITISH HONDURAS.

Report from Belize, fruit port.

Acting Assistant Surgeon Cooke reports as follows: Week ended May 4, 1906. Present officially estimated population, 8,500; general sanitary condition of this port and the surrounding country during the week, good.

Bill of health was issued to the following-named vessel:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 27	Olympia	New Orleans	43	12	0	.....

CHINA.

Report from Hongkong—Quarantine restrictions—Plague and small pox.

Passed Assistant Surgeon White reports, March 31 and April 1, as follows:

Week ended March 31, 1906:

Restrictions enforced by Hongkong remain as reported on September 9, 1905.

Restrictions enforced by Hongkong remain as reported on March 24, 1906.

Communicable diseases: Plague, 27 cases, 25 deaths; smallpox, 12 cases, 11 deaths.

Precautions taken at Hongkong during the month of March, 1906, for the protection of the public health of the United States, the Insular Territory, and the Republic of Panama.

Vessels inspected and granted bills of health	38
Vessels fumigated to kill vermin	0
Examined for diseases contemplated in paragraphs 29 and 67 of the Quarantine Regulations:	
(a) Personnel	4,185
(b) Passengers	894
Required to bathe and undergo special examination:	
(a) Personnel	2,270
(b) Passengers	793
Examined for diseases contemplated by the laws controlling immigration:	
Aliens	575
Rejected	120
Baggage:	
(a) Inspected and labeled	2,753
(b) Disinfected and labeled	17

Communicable diseases, March, 1906: Plague, 72 cases, 70 deaths; smallpox, 69 cases, 39 deaths.

Rat examination: Examined, 2,726; infected with plague, 175.

Cargo stored (par. 22): Human hair, 20 cases; hides, none; bristles, 85 cases; feathers, none.

The rat examinations are taken to indicate that the human epidemic will not be severe.

Emigrants recommended for rejection.

Number of emigrants per steamship *Doric* recommended April 10, 1906, for rejection: For Honolulu, 2; for San Francisco, 6; in transit, 13.

Report from Shanghai—Inspection of vessels—Smallpox—Cholera reported present in vicinity of Singapore.

Acting Assistant Surgeon Ransom reports, April 18, as follows:

Week ended April 14, 1906. Four supplemental bills of health granted to steamships, and 1 original bill of health to a sailing vessel. Five vessels, 361 crew and 128 steerage passengers, inspected. The effects of 6 crew and the fore-castle of 1 vessel were disinfected with sulphur gas, while 4 pieces of steerage baggage were disinfected with formalin, and 7 pieces inspected and passed. Eleven vaccination certificates were issued to persons bound to American ports, and 2 emigrants per steamship *Doric* for San Francisco were inspected and passed. Manifests were viséed for 26,332 pieces of freight.

The municipal health officer reports during the week 1 death from smallpox among the natives.

No quarantinable diseases were reported from outports.

According to press reports, cholera is prevailing to an alarming extent in the vicinity of Singapore.

COSTA RICA.

Report from Limon, fruit port.

Acting Assistant Surgeon Goodman reports as follows: Week ended May 5, 1906. Estimated population, 5,000; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
Apr. 28	Saltwell	Port Eads	21	0	0
29	Limon	Boston	43	12	0
30	Sarnia	New York	59	56	2
May 1	Alps	New Orleans	28	0	0
2	Mount Vernon	do	21	2	0
2	Hispania	Mobile	20	2	0
3	Alabama	do	17	0	0
3	Harald	do	19	0	0
4	Pacuare	New York	54	3	0
5	Preston	New Orleans	33	0	0

One bill of health for Panaman port was viscéed.

CUBA.

Report from Cienfuegos—Inspection of vessels.

Consul Baehr reports, May 7, as follows:

Week ended May 5, 1906. Bills of health issued to 4 vessels bound for the United States, with 87 crew. No passengers.

The sanitary conditions of these vessels were reported good; no sickness.

No quarantinable diseases reported at this port during the week.

Report from Habana—Inspection of vessels—Dengue fever.

Passed Assistant Surgeon von Ezdorf reports, May 8, as follows:

Week ended May 5, 1906.

Vessels inspected and bills of health issued	30
Vessels not inspected and bills of health issued	5
Crew of outgoing vessels inspected	1, 121
Crew of outgoing vessels not inspected	209
Passengers of outgoing vessels inspected	961
Passengers of outgoing vessels not inspected	150
Vessels fumigated prior to sailing	13
Health certificates issued for Galveston and Florida	340
Immune certificates issued for Mobile	7
Certificates of vaccination issued for Colon, Panama	7

There were 2 new cases of dengue fever reported during the week.

Report from Matanzas—Inspection and fumigation of vessels—Sanitary inspection—Summary for month of April, 1906.

Acting Assistant Surgeon Nuñez reports, May 8, as follows:

Week ended May 5, 1906. Bills of health issued to 8 vessels leaving for United States ports. The British steamship *Marima*, bound to

New Orleans direct, was fumigated under my supervision on May 4, and a certificate was granted to that effect.

A new brigade, comprising 10 men and 1 inspector, has been added to the sanitary department in this city for the purpose of conducting a house-to-house inspection. It has been in operation since the beginning of this month, and good work is being done in the cleaning and sanitation of all premises, particularly dwelling houses and court-yards.

During the month of April, 1906, 27 bills of health were issued to outgoing vessels destined to United States ports, having an aggregate number of 793 crew and 10 passengers in transit for Savannah, Ga. Four vessels bound for southern ports in the United States were fumigated with sulphur dioxide during the latter part of the month as a precautionary measure against yellow fever and for the saving of time of detention on arrival at the port of destination.

There were no transactions during April for the Canal Zone nor for the Republic of Panama.

No quarantinable diseases were reported during the month within this district.

Reports from Santiago—Inspection of vessels—Summary for month of April, 1906.

Acting Assistant Surgeon Wilson reports, May 2 and 8, as follows:
Week ended April 28, 1906. Bills of health issued to 6 vessels bound for the United States.

No quarantinable disease has been reported.

Week ended May 5, 1906. Bills of health issued to 8 vessels bound for the United States.

No quarantinable disease has been reported.

Summary for month of April, 1906.

Bills of health issued	24
Number of crews	865
Number of passengers	504
Vessels disinfected	^a 1
Certificates issued for shipping remains of dead bodies to the United States...	1

ECUADOR.

Report from Guayaquil—Yellow fever on steamship Quito—Smallpox and yellow fever in Guayaquil.

Passed Assistant Surgeon Lloyd reports, April 25, as follows:

On April 17 a case of yellow fever was removed from the coasting steamship *Quito*. As this vessel was about to clear for Ancon, Canal Zone, it was fumigated, staterooms, crews' quarters, etc., being included in the fumigation.

From April 12 to 24 there were 5 deaths from smallpox and 17 deaths from yellow fever in Guayaquil.

^a The Cuban steamship *Julia* bound for Porto Rico was disinfected at the agent's request.

EGYPT.

Suspect plague on steamship Persia at Suez.

OFFICIALLY REPORTED.

The British steamship *Persia* left Bombay March 31, 1906, Aden April 4, and arrived at Suez April 8, bound to Marseille and London. Her crew was composed of 300 persons. She had on board 469 passengers, and carried a disinfecting apparatus. The ship's surgeon declared to the quarantine officers that 2 deaths had occurred among the native crew. He added that no positive diagnosis was made, but admitted that the cases might have been plague.

The quarantine authority, in view of the port of departure of the vessel and the clinical symptoms manifested by 3 members of the crew, regarded the 2 deaths mentioned as suspicious. The 3 patients were removed to the quarantine station of Moses Wells, and 10 passengers for Egypt to the lazaretto. The vessel, after disinfection, passed through the canal in quarantine.

GUATEMALA.

Report from Puerto Barrios—Inspection of vessels.

Acting Assistant Surgeon Wailes reports as follows: Week ended May 1, 1906. Present officially estimated population, 3,500; general sanitary condition of this port and the surrounding country during the week, good.

Bill of health was issued to the following-named vessel:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 1	Anselm	New Orleans	42	0	2	0

HAWAII.

Reports from Honolulu—Smallpox on transport Dix from Manila--Plague—Outgoing quarantine resumed.

Chief Quarantine Officer Cofer reports, April 24 and May 12 and 13, as follows:

The U. S. army transport *Dix* arrived to-day from Manila with a case of smallpox on board in the person of a steerage passenger. The case, direct contacts, and suspects were removed to the quarantine station and the usual treatment of vaccination and general disinfection was carried out.

May 12, 1906. There was a death from plague.

May 13, 1906. Two deaths from plague to-day.

May 15, 1906. There was a death from plague to-day.

May 16, 1906. There was a death from plague to-day.

On account of the presence of plague at Honolulu Chief Quarantine Officer Cofer was directed, May 14, to resume quarantine of outgoing vessels.

HONDURAS.

Report from Ceiba, fruit port.

Acting Assistant Surgeon Robertson reports as follows: Week ended May 5, 1906. Present officially estimated population, about 4,000; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 1	Rosina	New Orleans	31	0	0	0
3	Viator	do	18	2	0	0
3	Jos. Vaccaro	New Orleans via local ports.	29	0	0	0
5	Columbia	New Orleans	18	1	0	0

Number of aliens sailing for United States from the port during week, 3.

Report from Puerto Cortez—Precautions against importation of yellow fever from Choloma—Sanitary measures.

Consul Johnson reports, April 16, as follows:

Puerto Cortez is taking all precautions against the introduction of yellow fever from Choloma.

No passengers are taken on board of trains arriving in or at Choloma.

Everything is being done to put the town in a healthy condition. Ditches have been made in all parts of the town to carry off the stagnant water, and wood has been cut down for a distance of 300 yards from the port.

Inspectors have been appointed by the commandant to look after the screening of water tanks and the cleaning of yards.

Report from Tela—Inspection of vessels—Sanitary conditions.

Acting Assistant Surgeon Roe reports as follows: Week ended April 28, 1906. Present officially estimated population, about 4,000; general sanitary condition of this port and the surrounding country during the week, good.

Bill of health was issued to the following-named vessel:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 27	John Wilson	Mobile	17	0	0	0

INDIA.

Report from Calcutta—Cholera, plague, and smallpox.

Acting Assistant Surgeon Eakins reports, April 19, as follows:

No transactions at this port during the week ended April 14, 1906.

During the week ended April 7, 1906, there were 43 deaths from

cholera, 301 deaths from plague, and 137 deaths from smallpox in Calcutta.

In Bengal during the week ended March 31, 1906, 4,798 cases and 4,242 deaths from plague.

ITALY.

Report from Naples—Inspection of vessels—Rejection of emigrants recommended—Smallpox in Italy.

Passed Assistant Surgeon McLaughlin reports, April 30, as follows:
Week ended April 28, 1906. Vessels inspected at Naples, Messina, and Palermo.

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
Apr. 23	Buenos Aires	New York	754	55	1,150
24	Sicilian Prince	do	829	90	1,200
25	Italia	do	1,434	180	1,800
26	Lombardia	do	804	95	1,650
27	Prinzess Irene	do	1,328	150	1,550
27	Città di Milano	do	1,243	60	1,250

MESSINA.

Apr. 25	Sicilian Prince	New York	86	48	160
26	Giulia	do	93	47	143

PALERMO.

Apr. 26	Sicilian Prince	New York	171	273	46
27	Giulia	do	454	500	270

Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Apr. 23	Buenos Aires	16	5	13	1	2	37
24	Sicilian Prince	14	3	7	7	8	39
25	Italia	12	5	11	10	10	48
26	Lombardia	6	5	5	4	2	22
27	Prinzess Irene	14	2	19	12	7	54
27	Città di Milano	17	12	14	13	4	60
	Total	79	32	69	47	33	260

MESSINA.

Apr. 25	Sicilian Prince	15	2				17
26	Giulia	7					7
	Total	22	2				24

PALERMO.

Apr. 26	Sicilian Prince	7		16			23
27	Giulia	32		61		1	94
	Total	39		77		1	117

Smallpox.—Week ended April 26, 1906: 4 cases at Serradifalco, 1 at Butera, 1 at Terranova, 1 at Valledongo, 15 at Rieti (province of Caltanissetta), and 2 cases at Caltanissetta; 1 case at Gallio, and 12 at Zoza (province of Vicenza); 1 case at Genoa.

JAPAN.

Report from Yokohama—Inspection of vessels—Smallpox—Plague reported at Shimoneseki.

Passed Assistant Surgeon Cumming reports, April 18, as follows: Week ended April 14, 1906. Bills of health issued, after inspection, to 6 steamships having an aggregate personnel of 494 crew and 968 passengers. These vessels were bound for New York, Portland, Manila, Tacoma, and San Francisco. One hundred and thirty-eight steerage passengers were bathed and their effects disinfected. Nine hundred and sixty-eight aliens, would-be steerage passengers to the United States or Hawaii, were examined with reference to their freedom from any loathsome or dangerous contagious disease contemplated by the United States immigration laws.

Two cases of smallpox have been reported in the city near the railroad station, and precautions have been taken to prevent the spread of the disease. This morning the discovery of a case of plague in Shimoneseki was reported.

Emigrants recommended for rejection.

Number of emigrants per steamship *Mongolia* recommended, March 28, for rejection: For Honolulu, 117; for San Francisco, 2.

Per steamship *Minnesota*, March 30, 1906: For Seattle and Tacoma, 95.

Per steamship *China*, April 4, 1906: For Honolulu, 42; for San Francisco, 6.

Per steamship *Nippon Maru*, April 14, 1906: For Honolulu, 61; for San Francisco, 12.

MEXICO.

Reports from Progreso—Sanitary conditions—Inspection and fumigation of vessels.

Acting Assistant Surgeon Harrison reports, April 9 and May 5, as follows:

Week ended April 8, 1906. No quarantinable disease reported in Progreso, and general sanitary conditions fairly good. In Merida there were a number of suspect yellow fever cases under observation in the hospital, but none confirmed. The last confirmed case of yellow fever was that of March 24, discharged cured. Six vessels were dispatched during the week. Of these, 3 bound for Gulf ports of the United States were fumigated.

Period from April 21 to May 5, 1906. No quarantinable disease in Progreso or Merida. General sanitary conditions fairly good. Bills of health issued to 11 steamships, 4 of which, bound for Gulf ports of the United States, were fumigated.

NICARAGUA.

Report from Bluefields, fruit port.

Acting Assistant Surgeon Layton reports as follows: Week ended May 6, 1906. Present officially estimated population, 3,500; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
1906.						
May 3	Imperator.....	New Orleans	21	0	.....	.....
6	Bluefield.....	do	28	13	.....	.....

Coastwise craft not inspected—Increase of mosquitoes.

Small coasting native crafts are not inspected by the port physician and are allowed free entry. Steamships from United States ports are always boarded.

The number of mosquitoes has increased, both *Anopheles* and *Stegomyia* being present. The latter seem to be the predominating genus.

In last weekly report (April 29) the steamship *Corinto* was stated to have sailed with 11 passengers. She only had 10. At the time of sailing one passenger was detained. He sails to-day on the steamship *Bluefields*.

PANAMA.

Reports from Colon—Inspection of vessels—Sanitary conditions satisfactory.

Acting Assistant Surgeon Mohr reports, May 2 and 7, as follows:

Week ended May 1, 1906. Vessels cleared for ports in the United States and granted bills of health as follows:

British steamship *Aldersgate*, for a port in the United States, via Daiquiri, Cuba, April 26, with 27 crew and no passengers; holds and living compartments fumigated.

American steamship *Panama*, for New York, April 27, with 102 crew and 126 passengers.

British schooner *Arrow*, for New York, via San Blas coast, with 6 crew and no passengers, April 30.

American schooner *Griffin*, for Pascagoula, April 30, with 7 crew and no passengers.

Norwegian steamship *Phoenix*, for a port in the United States, via Manzanillo, Cuba, with 23 crew and no passengers, May 1; holds and living compartments fumigated.

Week ended May 4, 1906.

British steamship *Gretavale* for a port in the United States, via Cardenas, Cuba, May 3, with 30 crew and no passengers; holds and living compartments fumigated.

American steamship *Allianca* for New York, May 2, with 69 crew and 73 passengers.

British steamship *Alexandrian* for New Orleans, via Kingston, Jamaica, May 4, with 46 crew and 73 passengers; holds and living compartments fumigated.

Norwegian steamship *Frey* for a port in the United States, via Daiquiri, Cuba, May 4, with 25 crew and no passengers; holds and living compartments fumigated.

British steamship *Amphitrite* for New Orleans, with 24 crew and no passengers, May 4; holds and living compartments fumigated.

The sanitary situation is satisfactory as regards quarantinable diseases. The last case of yellow fever was reported on December 11, 1906, since which time no cases of a suspicious nature have been discovered by the sanitary department. The most thorough system of inspection has been constantly maintained. Passenger travel from Colombian and Venezuelan ports is closely watched. Positive information of cases of yellow fever occurring in Venezuela has been received.

The death rate among the foreign whites on the Isthmus is very small.

The rains have set in and all tanks and cisterns have been filled with a supply of good drinking water. With the subsidence of the north-east winds and the occurrence of occasional showers mosquitoes have made their appearance, and among them *Stegomyia* are to be observed. Through the efforts of the sanitary department the people are being educated to the necessity for preventing breeding places for mosquitoes, and all water barrels, tanks, and other containers are carefully looked after and properly treated.

Report from Bocos del Toro, fruit port

Acting Assistant Surgeon Osterhout reports as follows: Week ended April 29, 1906. Present officially estimated population not obtainable; general sanitary condition of this port and the surrounding country during the week, infected.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 21	Chickahominy.....	New Orleans	44	.....	.....	.....
25	Helen.....	Mobile	22	.....	.....	.....
26	Fort Morgan.....	do	23	.....	.....	.....

PHILIPPINE ISLANDS.

Reports from Manila—Cholera and smallpox—Decline of cholera in the provinces—Plague rats found in Manila—Experimental treatment of leprosy—Quarantine restrictions against Amoy—Inspection of vessels.

Chief Quarantine Officer Heiser reports, April 3, 5, and 11, as follows:

Week ended March 24, 1906. Quarantinable diseases reported for the city of Manila as follows:

Smallpox, 1 death; cholera, 1 case, 1 death.

During the same period cholera was reported from the provinces as follows: 17 cases, 13 deaths.

Vessels cleared for United States ports as follows:

On March 20, the American ship *Harry Willard*, with 16 crew, was granted a bill of health for Port Townsend, Wash., after 5 days' detention and inspection at the Mariveles Quarantine Station.

On March 22, the American bark *Adolph Obrieg*, with 21 crew, was released from 5 days' quarantine and granted a bill of health for Port Blakely.

Week ended March 31, 1906. Quarantinable disease reported for the city of Manila as follows: Smallpox, 2 cases, no deaths.

Cholera.—During the week 10 cases and 10 deaths from cholera were reported from the provinces.

The number of cholera cases continues to show a rapid decline. Only two weeks ago 116 cases and 100 deaths per week were reported, while during the week covered by this report there were only 10 cases and 10 deaths. The prospect seems very favorable for entirely eradicating the disease from the islands at an early date.

Leprosy.—The application of X-rays in 2 cases of leprosy treated at San Lazaro Hospital resulted in a complete disappearance of the leprosy bacilli, as far as could be determined by the microscopical examination of skin scrapings taken from former lesions, for a period of over six months. Examinations made of both patients a few weeks ago again showed leprosy bacilli to be present. In view of the fact that these persons were confined with other lepers, it is not known whether they became reinfected or whether they simply had a relapse.

During the week vessels bound for United States ports were treated as follows:

On March 25 the U. S. army transport *Sherman*, with 180 crew and 265 passengers, was granted a bill of health for San Francisco via Nagasaki and Honolulu. The crew and steerage passengers were bathed and their effects and baggage disinfected. Cabin baggage and cargo inspected and either passed or disinfected and so labeled. Vessel partially disinfected. All persons on board were inspected at the Mariveles quarantine station at the hour of sailing.

On March 26 the U. S. army transport *Dix*, with 124 crew and 2 passengers, was granted a bill of health for Seattle via Nagasaki and Honolulu. All persons on board were inspected at the hour of sailing. Cargo was inspected and certified.

On March 27 the American ship *Shenandoah* entered quarantine prior to clearing for Port Blakely and remained in quarantine at the close of the week.

On March 29 the British steamship *Kennebec*, with 50 crew and 1 passenger, was granted a supplemental bill of health for Boston and New York via Cebu after the usual quarantine and inspection at the Mariveles quarantine station.

On March 30 the American steamship *Lyra*, with 57 crew, was granted a bill of health for Tacoma via China and Japan ports. All persons on board were inspected at the hour of sailing. Cargo certified, 1,503 packages.

On March 31 the American ship *Manga Riva*, with 28 crew, entered five days' quarantine prior to clearing for Honolulu and remained in quarantine at the close of the week.

Week ended April 7, 1906. No quarantinable diseases reported for the city of Manila.

During the same period 11 cases and 6 deaths from cholera were reported from the provinces.

Plague in China.—The annual increase in the number of cases of plague which occurs in China at this season has commenced somewhat earlier this year than heretofore. In view of the fact that at Amoy there are not sufficient disinfecting facilities available to render the steerage travel from that port safe, it has been deemed advisable to impose the 7 days' quarantine provided for by the regulations, and which it has been customary during the past four years to impose against steerage passengers bound from Amoy for the Philippine Islands.

Copy of a circular letter putting this order into effect is inclosed herewith.

For the first time in over a year, plague-infected rats have been found in Manila. The rodents so far found to be infected are obtained from the district of Binondo in the Chinese quarter. The bureau of health is having the infected district thoroughly cleansed and disinfected. Rat catchers have been employed for the purpose of ridding that section of its rats so far as possible, and also for the purpose of ascertaining the extent of the disease among them. No cases of human plague have occurred in that particular district for nearly two years, and that locality has never been classed among those sections of the city most likely to be infected. If the views with regard to rat plague expressed by the leading Japanese medical authorities are correct, there should be an outbreak of human plague in the district of Binondo in from six weeks to two months.

During the week vessels bound for United States ports were treated as follows:

On April 2 the American ship *Shenandoah* was granted a bill of health for Port Blakeley after completing five days' detention at Mariveles Quarantine Station.

On April 6 the American ship *Manga Riva* was granted a bill of health for Honolulu at the completion of five days' quarantine.

On April 7 the British steamship *Kaifong*, with 65 crew and 4 passengers, en route from Hongkong and Amoy to Cebu and Iloilo, was granted a supplemental bill of health after the usual quarantine and inspection at the Mariveles Quarantine Station.

[Inclosure.]

Quarantine restrictions against Amoy.

MANILA, P. I., April 5, 1906.

THE AMERICAN CONSUL,
Amoy, China.

SIR: In view of the fact that the number of cases of plague is increasing in and about Amoy, I have the honor to state that after April 15, 1906, vessels from Amoy which carry steerage passengers, or persons who ordinarily travel as such, when entering ports of the Philippine Islands will have to undergo a detention of seven days, which is to date from the time disinfection of the vessel is completed in the Philippines. If, however, you could make arrangements to quarantine at Amoy for a period of seven days the passengers who ordinarily take steerage accommodations, and such passengers are accompanied by a certificate from you to the effect that they have undergone such detention and that no quarantinable disease has made its appearance among them, the vessel bringing such passengers will only be subjected to the usual disinfection before being granted pratique.

Respectfully,

VICTOR G. HEISER,

Passed Assistant Surgeon, Chief Quarantine Officer for the Philippine Islands.

Copies of this letter were sent to medical officers stationed at Philippine Island ports, with instructions to treat vessels from Amoy in accordance with the requirements contained therein.

PORTO RICO.

Report from Ponce—Transactions of service—Mortality, month of February, 1906.

Acting Assistant Surgeon Ferrer Torres reports, April 26 and May 2, as follows:

Month of April, 1906.

Vessels inspected.....	11
Bills of health issued.....	27
Passengers inspected:	
Incoming.....	161
In transit.....	690
Crew inspected.....	673
Vessels in quarantine.....	4
Passengers detained in quarantine.....	2
Immigrants inspected.....	96
Rejection.....	0
Pieces of baggage disinfected.....	6

Mortality for the month of February, 1906.

Diseases of—	
Digestive system.....	29
Nervous system.....	2
Circulatory system.....	11
Respiratory system.....	7
Malarial fever.....	6
Anæmia.....	14
Cancer.....	2
Nephritis.....	2
Rhachitis.....	2
Accidents.....	4
Tuberculosis.....	21
Tetanus.....	1
Puerperal fever.....	1
Influenza.....	5
Syphilis.....	1
Rheumatism.....	2
Old age.....	1
Enteric fever.....	4
Total.....	115
February, 1905.....	111

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND CITIES—UNTABULATED.

AFRICA—Monrovia.—Month of March, 1906. Estimated population, 5,000. No deaths. Smallpox present.

BAHAMAS—Dunmore Town.—Two weeks ended May 4, 1906. Estimated population, 1,232. One death. No contagious diseases.

Governors Harbor.—Week ended May 5, 1906. Estimated population, 1,500. No deaths and no contagious diseases.

Green Turtle Cay.—Two weeks ended May 2, 1906. Estimated population, 3,314. No deaths and no contagious diseases reported.

Nassau.—Two weeks ended May 5, 1906. Estimated population, 12,656. Number of deaths not reported. No contagious diseases reported.

BRITISH GUIANA—*Demerara, Georgetown*.—Four weeks ended March 31, 1906. Estimated population, 36,567. Total number of deaths, 239, including 38 from tuberculosis.

FRANCE.—*St. Etienne*.—Two weeks ended March 31, 1906. Estimated population, 146,836. Total number of deaths, 157, including diphtheria, 4, enteric fever 1, and 22 from tuberculosis.

GERMANY—*Freiburg district and city*.—Three months ended March 31, 1906. Estimated population, 104,951. Total number of deaths, 568, including diphtheria 1, enteric fever 2, measles 8, scarlet fever 1, whooping cough 12, and 76 from tuberculosis.

GIBRALTAR.—Two weeks ended April 22, 1906. Estimated population, 27,460. Total number of deaths, 23, including enteric fever 1, smallpox 1, and 1 from tuberculosis.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended April 21, 1906, correspond to an annual rate of 17.3 per 1,000 of population, which is estimated at 15,818,360.

Bradford.—Two weeks ended April 21, 1906. Estimated population, 288,544. Total number of deaths, 211, including diphtheria 3, enteric fever 4, measles 14, scarlet fever 5, whooping cough 3, and 14 from phthisis pulmonalis.

London.—One thousand seven hundred and forty-two deaths were registered during the week, including measles 85, scarlet fever 19, diphtheria 13, whooping cough 37, enteric fever 2, and 18 from diarrhea. The deaths from all causes correspond to an annual rate of 19.2 per 1,000. In Greater London 2,304 deaths were registered. In the "outer ring" the deaths included 3 from diphtheria, 2 from measles, and 8 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended April 21, 1906, in the 21 principal town districts of Ireland was 23.3 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Wexford, viz, 4.7, and the highest in Queenstown, viz, 33 per 1,000. In Dublin and suburbs 215 deaths were registered, including enteric fever 2, measles 3, and 29 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended April 21, 1906, correspond to an annual rate of 17.6 per 1,000 of the population, which is estimated at 1,787,788. The lowest rate of mortality was recorded in Perth, viz, 10.6, and the highest in Greenock, viz, 20.6 per 1,000. The aggregate number of deaths registered from all causes was 604, including measles 15, diphtheria 7, enteric fever 4, scarlet fever 1, and 14 from whooping cough.

JAMAICA—Port Antonio.—Weeks ended April 7 and 28, 1906. Estimated population not reported. No deaths reported. The health of the port is good.

JAPAN—Nagasaki.—Ten days ended April 10, 1906. Estimated population, 159,041. Total number of deaths not reported. One death from diphtheria and 2 deaths from enteric fever reported.

JAVA—Batavia.—Two weeks ended March 31, 1906. Estimated population, 160,000. Total number of deaths not reported. No contagious diseases.

MALTA.—Three weeks ended April 14, 1906. Estimated population, 202,134. Total number of deaths, 127, including diphtheria 2, enteric fever 1, and 3 from whooping cough.

SPAIN—Barcelona.—Ten days ended April 20, 1906. Estimated population, 600,000. Total number of deaths, 315, including diphtheria 3, enteric fever 2, measles 15, scarlet fever 1, whooping cough 1, smallpox 7, and 27 from tuberculosis.

SPAIN—Corunna.—Month of April, 1906. Estimated population, 50,000. Total number of deaths not reported. Four deaths from diphtheria, 1 death from enteric fever, 1 from whooping cough, and 18 deaths from tuberculosis.

Serille.—Month of March, 1906. Estimated population, 148,315. Total number of deaths, 370, including measles, 1, and 15 from smallpox.

WEST INDIES—St. Thomas.—Two weeks ended April 20, 1906. Estimated population, 11,012. Total number of deaths, 22, including 3 from tuberculosis.

Cholera, yellow fever, plague, and smallpox, from December 30, 1905, to May 18, 1906.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from American consuls through the Department of State, and from other sources.]

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Bombay	Dec. 6-Apr. 17		89	
Calcutta	Nov. 12-Apr. 7		1,193	
Madras	Nov. 25-Apr. 6		40	
Rangoon	Dec. 17-Apr. 7		42	
Philippine Islands:				
Provinces	Jan. 1-Apr. 7	1,575	1,225	Total during year 1905: Cases, 258; deaths, 229.
Manila	Dec. 31-Mar. 24	78	63	
Russia:				
General	Dec. 7-17	36	16	
Government of Lomza	Nov. 23-Jan. 14	34	11	
Government of Plock	Dec. 4-29	72	34	
Government of Siedlee	Nov. 20-Dec. 26	29	12	
Government of Warsaw (Warsaw included)	Dec. 12-18	9	5	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

YELLOW FEVER.

Place.	Date.	Cases.	Deaths.	Remarks.
Brazil:				
Rio de Janeiro	Nov. 20-Apr. 15..	53	43	
Sao Paulo	Dec. 6-12		1	
Colombia:				
Barranquilla	Nov. 28-Dec. 4..	6	4	
Cartagena	Dec. 17-23	1	1	
Cuba:				
Habana	Dec. 25-Feb. 17 ..	10	6	
Matanzas Province	Feb. 5	1	1	
Ecuador:				
Guayaquil	Dec. 4-Apr. 24 ..		151	Estimate for March, 1906, about 300 cases, 60 deaths.
Honduras:				
Choloma	Apr. 6-21	7	1	
El Paraiso	Jan. 13-19		1	
Puerto Cortez	Mar. 13	1		
San Pedro	Mar. 18-24			Present.
Mexico:				
Oaxaca—				
Salina Cruz	Mar. 18-24	1		Imported from Santa Lucrecia.
Tehuantepec	Mar. 11-24	1		Do.
Vera Cruz—				
Cordoba	Dec. 10-16	1	3	
Orizaba	Dec. 10-Jan. 13..	1	1	
Vera Cruz	Dec. 24-Apr. 6..	7	5	Imported from Quintana, Mexico.
Yucatan—				
Merida	Dec. 17-Apr. 10 ..	15	5	
Nicaragua:				
Managua	Dec. 10-Mar. 17 ..		5	
Panama:				
Bocas del Toro	Feb. 21		1	
Colon	Dec. 8-14	1		
Peru:				
Callao	Mar. 4	1	1	On ss. Colombia from Guayaquil. April 4, on ss. Luxor.

PLAGUE.

Africa:				
British East Africa—				
Nairobi	Jan. 21	4		
Cape Colony—				
Port Elizabeth	Nov. 12-18	1		
Portuguese East Africa—				
Chinde	Sept. 18-Dec. 6 ..	58	28	
Mozambique	Oct. 29-Dec. 6 ..	4	3	
Argentina:				
Santa Fe Province	Dec. 11-Apr. 18 ..	2	2	
Australasia:				
New Caledonia	Nov. 15-Dec. 31 ..			Epidemic in northern part
Australia:				
Brisbane	Mar. 6	1	1	
Fremantle	Jan. 6-Mar. 24 ..	9	3	
Geraldton	Feb. 20-Mar. 24 ..	9	5	
Perth	Jan. 6-Mar. 24 ..	5		
Sydney	Mar. 12-17	7		
Brazil:				
Bahia	Nov. 26-Mar. 24..	15	7	
Pernambuco	Dec. 2-Jan. 31 ..		45	
Porte Algere	Apr. 12-18			Present.
Rio de Janeiro	Nov. 20-Apr. 15..	126	53	
Sao Paulo	Jan. 21		2	
Chile:				
Antofagasta	Oct. 1-Feb. 28 ..		57	
China:				
Amoy	Apr. 7			Present.
Hongkong	Nov. 1-Mar. 24..	114	70	
Egypt:				
Alexandria	Nov. 30-Mar. 28 ..	3	3	
Behara Province	Mar. 30	1	1	
Béni-Souef Province	Mar. 24-Apr. 23 ..	3	2	
Keneh Province	Mar. 28-Apr. 26 ..	105	94	
Garbieh	Apr. 7-25	6	6	
Guerga Province	Mar. 29	1	1	
Menoufeh Province	Mar. 28	1	1	
Minieh	Apr. 11-26	52	32	
Port Said	Apr. 2	1	1	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Formosa:				
Ensuiiko	Jan. 1-Mar. 31 ...	108	86	
Hozan	Feb. 22-Mar. 31 ..	28	24	
Kelung	Mar. 1-31	1	1	
Kogi	Feb. 22-Mar. 31 ..	84	50	
Shinchiku	Dec. 1-31	6	6	
Taihoku	Nov. 24-Mar. 31 ..	50	47	
Tainan	Feb. 22-Mar. 31 ..	12	7	
Tamsui	Feb. 22-28	12	.....
Toroku	Jan. 1-Mar. 31 ..	72	58	
Hawaii:				
Honolulu	Apr. 14-May 16 ..	.....	10	
Kauai	Feb. 13 .....	.....	2	
India:				
Bombay Presidency and Sind.	Oct. 29-Mar. 17 ...	27,848	20,152	Report for week ending Jan. 13 not received.
Madras Presidency	Oct. 29-Mar. 17 ...	1,234	884	
Bengal	Oct. 29-Mar. 17 ...	29,944	24,557	
United Provinces	Oct. 29-Mar. 17 ...	24,801	21,891	
Punjab	Oct. 29-Mar. 17 ...	11,837	10,245	
Burma	Oct. 29-Mar. 17 ...	3,026	2,792	
Central Provinces (including Berar)	Oct. 29-Mar. 17 ...	10,852	8,943	
Mysore State	Oct. 29-Mar. 17 ...	2,607	1,889	
Hyderabad State	Oct. 29-Mar. 17 ...	1,828	1,377	
Central India	Oct. 29-Mar. 17 ...	1,291	1,109	
Rajputana	Oct. 29-Mar. 17 ...	331	282	
Kashmir	Oct. 29-Mar. 17 ...	938	585	
Northwest Frontier Province.	Feb. 25-Mar. 17 ..	58	54	
Grand total .....	.....	116,595	94,760	
Japan:				
Yamaguchi Ken (Shimonoseki)	Dec. 7-Mar. 2	8	3	
Kobe	Nov. 8-Mar. 2	95	51	Jan. 1 to Mar. 2, 1906, 10 cases.
Osaka	Nov. 2-Mar. 3	151	77	
Mauritius	Nov. 17-Mar. 22 ..	42	29	
Paraguay:				
Asuncion	Mar. 28-Apr. 28 ...	.....	.....	Present.
Persia:				
Seistan	Nov. 15-Mar. 5 ...	.....	110	
Peru:				
Callao	Dec. 11-Apr. 1 ...	8	3	
Chicama Valley	Feb. 8-21	1	.....
Chiclayo	Jan. 6-Apr. 1	9	4	
Eten	Mar. 6-26	2	2	
Guadeloupe	Nov. 20-Dec. 10 ...	2	.....
Lambayeque	Feb. 13-Apr. 1 ...	4	2	
Lima	Nov. 11-Apr. 1 ...	52	25	
Mollendo	Dec. 11-Apr. 1 ...	20	8	
Paíta	Jan. 12-Apr. 1 ...	18	5	
Mansefu	Feb. 8-Apr. 1 ...	2	.....
Moche	Jan. 6-Feb. 10 ...	.....	.....	Present.
Nueva Chosica	Jan. 5-Feb. 10 ...	11	2	
Pisco	Mar. 6-Apr. 1	2	2	
Reque	Mar. 6-Apr. 1	11	5	
San Pedro	Dec. 11-Jan. 31 ...	9	2	
Trujillo	Nov. 11-Apr. 1 ...	163	69	
Philippines:				
Manila	Jan. 6-Mar. 17 ...	5	5	1 on ss. China.
Russia:				
Government of Astrakhan.	Nov. 19-Feb. 1 ...	687	656	
Straits Settlements:				
Singapore	Jan. 3	1	.....
Zanzibar	To Nov. 17	151	120	

SMALLPOX.

Africa:				
Cape Colony—				
Cape Town	Nov. 12-Apr. 7 ...	88	.....
Sierra Leone	Apr. 18 .....	.....	.....	Present. One death, American.
Argentina:				
Buenos Ayres	Sept. 1-Jan. 31 ...	.....	211	
Austria:				
Galicia	Jan. 7-Mar. 3	72	.....
Trieste	Apr. 7	1	.....
Voralberg	Feb. 18-Mar. 3 ...	17	.....

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Belgium:				
Province of Luxemburg...	Jan. 14-Apr. 14...	57	.....
Brazil:				
Bahia	Nov. 26-Mar. 24...	84	42	
Pernambuco	Nov. 17-Mar. 15...	.....	218	
Rio de Janeiro	Nov. 20-Mar. 18...	51	23	
Canada:				
Quebec—				
Seven Islands	Mar. 21 .....	.....	.....	Present.
Toronto	Dec. 17-Apr. 28 ..	31	.....
Winnipeg	Feb. 8-Mar. 31 ..	3	.....
Cape Verde Islands (St. Nicolas)	Mar. 29 .....	.....	.....	Emigrants.
Chile:				
Antofagasta	Oct. 1-Feb. 28 ..	.....	134	
Coquimbo	Nov. 10-Feb. 1 ..	18	4	
Iquique	Nov. 12-Mar. 31 ..	80	34	
Valparaiso	Nov. 9-22	100	25	
China:				
Canton	Jan. 25-31	40	.....
Hongkong	Dec. 3-Mar. 24 ..	124	78	
Nanking	Mar. 24	1	.....	Imported.
Niuchwang	Feb. 28	2	.....	Do.
Shanghai	Dec. 10-Mar. 24 ..	.....	14	
Ecuador:				
Guayaquil	Dec. 4-Apr. 24 ..	.....	63	
Egypt:				
General	Nov. 27-Dec. 16 ..	78	18	
Alexandria	Feb. 26	1	1	
France:				
Paris	Dec. 3-Apr. 7 ..	171	12	
Germany:				
General	Jan. 14-Feb. 3 ..	7	.....
Baden—				
Kehl	Jan. 25-31	1	2	
Barmen	Apr. 15-21	1	.....
Bremen	Mar. 3-Apr. 7 ..	3	.....
Stettin	Mar. 17-23	3	1	
West Prussia	Jan. 21-27	6	.....
Gibraltar	Dec. 11-Apr. 29 ..	86	14	
Great Britain and Ireland:				
Bristol	Jan. 14-Apr. 28 ..	25	1	
Cardiff	Dec. 24-30	1	.....
Drogheda	Dec. 3-9 .....	.....	1	
Glasgow	Jan. 15-May 4 ..	3	4	
Hull	Dec. 3-9	3	.....
Leeds	Feb. 20-Mar. 10 ..	2	.....
Liverpool	Jan. 14-Apr. 7 ..	6	.....
London	Feb. 11-Apr. 21 ..	30	.....
Newcastle on Tyne	Apr. 15-21	3	.....
Plymouth	Mar. 11-Apr. 21 ..	.....	2	
South Shields	Jan. 28-Feb. 3 ..	.....	1	
Greece:				
Athens	Jan. 9-Apr. 23 ..	.....	29	
Corfu	Jan. 17-23	6	1	In garrison.
Patras	Jan. 3-Mar. 27 ..	55	17	
Syra	Jan. 24-30 .....	.....	.....	Present. Imported from Piræus.
Hawaii:				
Honolulu	Mar. 12-Apr. 24 ..	2	.....	1 on ss. Coptic and 1 on transport Dix.
Honduras:				
Puerto Cortez	Mar. 24 .....	.....	.....	Present.
San Pedro	Mar. 24 .....	.....	.....	Do.
India:				
Bombay	Nov. 29-Apr. 17 ..	.....	183	
Calcutta	Nov. 12-Apr. 7 ..	.....	1,862	
Karachi	Nov. 27-Apr. 15 ..	375	155	
Madras	Nov. 25-Apr. 13 ..	.....	460	
Rangoon	Dec. 24-Apr. 7 ..	.....	828	
Italy:				
General	Nov. 30-Apr. 26 ..	599	7	
Catania	Dec. 1-Feb. 8 ..	.....	5	
Messina	Dec. 10-16 .....	.....	1	
Naples	Nov. 22-Dec. 22 ..	.....	1	
Palermo	Dec. 17-23	2	.....
Rome	Dec. 17-23 .....	.....	1	
Japan:				
Formosa—				
General	Dec. 25-31	4	.....
Tamsui	Feb. 28-Mar. 31 ..	17	.....
Kobe	Feb. 18-24	1	.....
Yamaguchi Ken.	Mar. 6-Apr. 14 ..	29	4	
Yokohama	Mar. 12	1	.....	On ss. Siberia from Hongkong.

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Liberia:				
Monrovia.....	Mar. 1-31.....		3	
Malta.....	Feb. 4-24.....	1		
Mexico:				
City of Mexico.....	Dec. 10-16.....	4	2	
Tuxpam.....	Dec. 20-Apr. 17..		22	In suburbs, since Nov. 29, 60 cases, 12 deaths.
Veraacruz.....	Feb. 7-Apr. 28...	2	3	
Netherlands, The:				
Rotterdam.....	Feb. 18-Apr. 21..	7	1	
New Brunswick:				
Charlotte County, Upper Mills.....	Apr. 30-May 6....	13		
Deer Island.....	Apr. 15-May 6....	3		
Kings County.....	Dec. 29-Feb. 25..			Present.
Queens County.....	Jan. 9-Feb. 25..			Do.
St. John County.....	Feb. 20-26.....			Do.
St. John.....	Mar. 1.....	1		Imported.
Sunbury Co. (Fredericton Junction, Little Lake, and Tracey included).	Jan. 9-Feb. 4....	106		
Victoria County (Great Falls).....	Mar. 15.....	18		
York County.....	Dec. 29-Feb. 4....			Present.
Nova Scotia:				
Yarmouth.....	May 2.....	1		
Philippines:				
Manila.....	Jan. 1-Apr. 5....	36	7	
Porto Rico:				
San Juan.....	Nov. 1-Mar. 31..			Do.
Russia:				
Moscow.....	Nov. 12-Mar. 31..	149	31	
Odessa.....	Nov. 12-Apr. 21..	235	29	
St. Petersburg.....	Dec. 6-Mar. 24..	108	25	
Spain:				
Barcelona.....	Jan. 1-Apr. 20....		84	
Cadiz.....	Nov. 24-31.....		2	
Santander.....	Dec. 11-17.....	4		
Seville.....	Nov. 24-Mar. 31..		44	
Tarragona.....	Feb. 25-Mar. 24..		3	
Straits Settlements:				
Singapore.....	Mar. 3.....			Epidemic.
Turkey:				
Alexandretta.....	Jan. 28-Mar. 31..	76	13	
Constantinople.....	Nov. 27-Mar. 18..		44	
Uruguay:				
Montevideo.....	Nov. 1-Dec. 31...		3	

Weekly mortality table, foreign and insular cities—Continued.

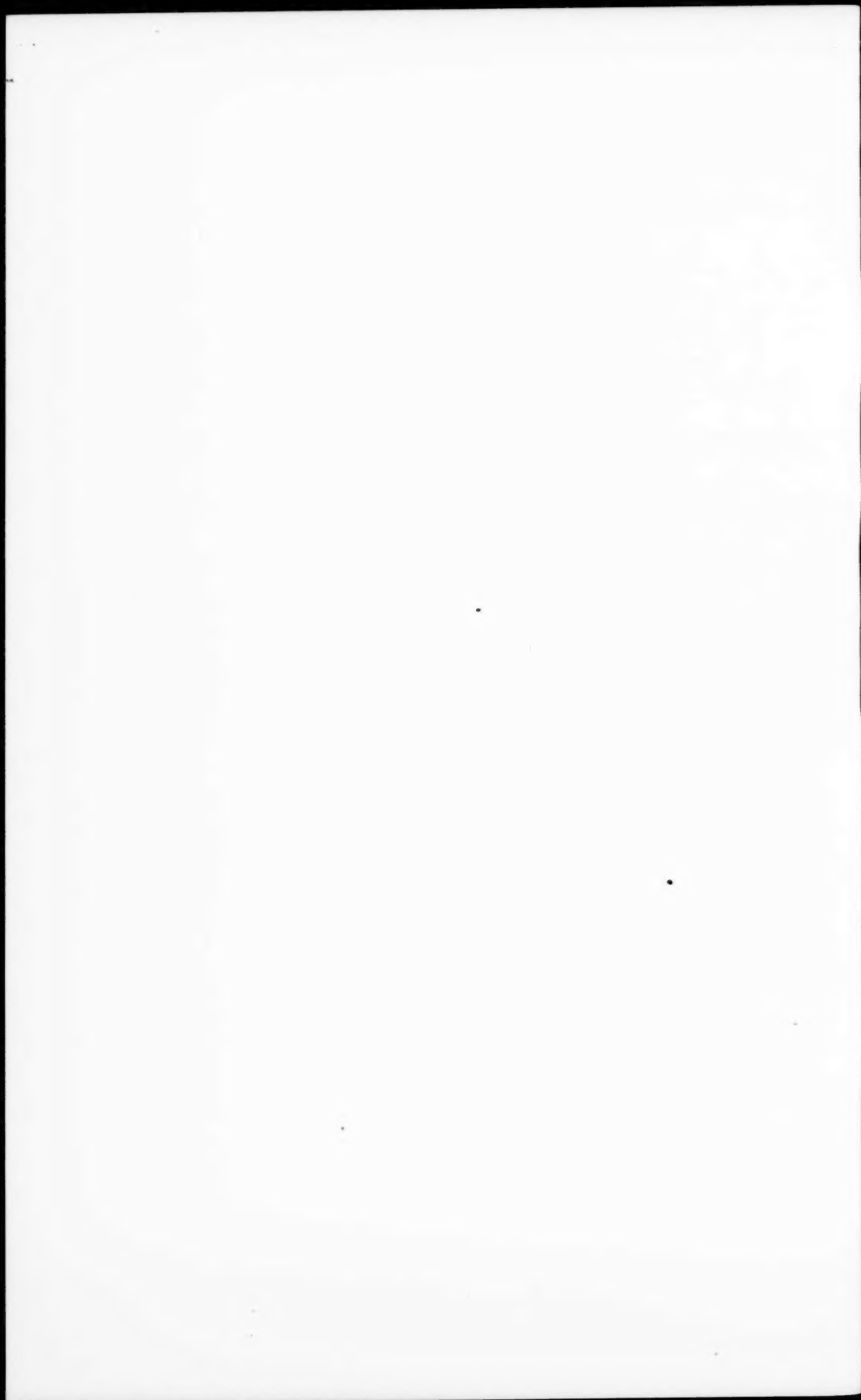
Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Mannheim.....	Apr. 21	164,777	48										
Messina.....	Apr. 14	107,000	55										
Newcastle on Tyne....	Apr. 21	264,511	86	5								1	1
Nottingham.....	Apr. 14	250,000	72										
Nuremberg.....	Apr. 7	294,432	111	13							2	1	3
Do.....	Apr. 14	294,432	161	17							1	1	12
Palermo.....	do	330,000	130	9						3			
Do.....	Apr. 21	330,000	104	6									
Prague.....	do	225,463	126	36						2			
Puerto Cortez.....	May 1	3,500	1										
Quebec.....	May 5	70,000											
Rangoon.....	Mar. 31	252,155	310	5	86	3		62					
Rheims.....	Apr. 21	108,385	28	3					1				
Rio de Janeiro.....	Apr. 8	905,000	303	54			2		1		1		
Do.....	Apr. 15	905,000	258	44	1		1		1				1
Rome.....	Feb. 10	526,170	241	17			1		1		3	7	
Do.....	Feb. 17	526,170	267	18					4				
Do.....	Feb. 24	526,170	210	15					2			6	
Rotterdam.....	Apr. 28	382,159	126								2	2	
Rouen.....	Apr. 22	116,316	64	9									
St. Georges, Bermuda..	Apr. 21	2,189	0										
St. John, N. B.....	May 5	40,789	18								1	1	
St. Stephen, N. B.....	do	2,840	2										
Salford.....	Apr. 21	231,514	102	16								2	2
San Feliu de Guixols...	Apr. 29	11,094	3										
Santa Cruz de Tenerife	Apr. 21	46,000	8	1									
Santander.....	Apr. 22	53,574	32										
Smyrna.....	Apr. 15	320,000	77	17					2				
Southampton.....	Apr. 21	117,312	21	1									
South Shields.....	do	111,402	30	5							1	1	
Stockholm.....	Apr. 14	324,488	103	21							1	1	3
Tangier.....	Apr. 21	45,000											
Tarragona.....	do	19,600	6	1									
Toronto.....	Apr. 28	262,749	101						1				
Trapani.....	Apr. 14	61,477	16										
Do.....	Apr. 22	61,477	20										
Trieste.....	Apr. 21	196,637	126	29								1	
Tuxpam.....	Apr. 24	7,000	12										
Do.....	May 1	7,000	5										
Utiilla.....	Apr. 21	800											
Do.....	Apr. 28	800	1	1									
Veracruz.....	do	32,000	42	11									
Vienna.....	Apr. 21	1,937,869	842	128							9	11	8
Vladivostok.....	Mar. 13	28,933											
Do.....	Mar. 21	28,933											
West Hartlepool.....	Apr. 21	66,500											
Windsor.....	May 5	3,398	0										
Winnipeg.....	Apr. 27	80,000	5										

By authority of the Secretary of the Treasury:

WALTER WYMAN,

Surgeon-General,

United States Public Health and Marine-Hospital Service.



PUBLIC HEALTH REPORTS.

UNITED STATES.

[Reports to the Surgeon-General, Public Health and Marine-Hospital Service.]

Sanitary conditions in Oakland and San Francisco, Cal.—Infectious diseases in refugee camps.

Passed Assistant Surgeon Blue reports, May 8, as follows:

Report of contagious and infectious diseases in the refugee camps under the jurisdiction of the health commission of San Francisco since the earthquake of April 18, 1906: Scarlet fever, 24; diphtheria, 10; measles, 93; enteric fever, 6; tuberculosis, 5; varicella, 2; variola, 31.

The report of the camps under the supervision of the Army Medical Corps at the Presidio Reservation and the Golden Gate Park is as follows: Measles, 63; mumps, 5; scarlet fever, 4; varicella, 1; erysipelas, 1; smallpox (since April 18), 59; enteric fever, 32.

Smallpox appears to be on the increase. On the 6th instant 4 cases were found and on the 7th 5 cases, and sent to the isolation hospital.

California City and Mill Valley, towns across the bay, contributed 2 additional cases of smallpox to the above list. It would appear, therefore, that the infection of smallpox exists in nearly all the towns in the vicinity of San Francisco.

The chairman of the health commission of San Francisco has authorized an inspection of all ferry steamers from Sausalito and points north to this city.

The inspection service instituted by the president of the State board of health on the ferries running into San Francisco from Oakland, Berkeley, and Alameda is now well organized and in active operation. Acting Assistant Surgeon Weeks has charge of this division of the work.

Steamship Olympia disinfected at Port Townsend quarantine, Wash.

Passed Assistant Surgeon Stimpson reported, May 17, the arrival of the steamship *Olympia*, which left Honolulu May 6, via Hilo, with 457 oriental steerage passengers on board. The sanitary conditions were good; no sickness en route. The vessel was ordered to quarantine for disinfection and detention of passengers until the expiration of seven days from the date of departure from Honolulu, plague having been reported present at Honolulu, May 12 to 16, inclusive.

STATISTICAL REPORTS OF STATES AND CITIES OF THE UNITED STATES,
YEARLY AND MONTHLY.

CALIFORNIA—*Stockton*.—Month of April, 1906. Estimated population, 20,000. Total number of deaths, 17, including 4 from tuberculosis.

CONNECTICUT.—Reports to the State board of health for the month of April, 1906, from 166 towns, having an aggregate estimated population of 988,203, show a total of 1,414 deaths, including diphtheria 12, enteric fever 14, measles 22, scarlet fever 10, whooping cough 19, and 120 from phthisis pulmonalis.

ILLINOIS—*La Salle*.—Month of March, 1906. Estimated population, 14,500. Total number of deaths, 10, including 1 from enteric fever.

Month of April, 1906. Total number of deaths, 12. No deaths from contagious diseases.

Rockford.—Month of April, 1906. Estimated population, 40,000. Total number of deaths, 37, including 4 from tuberculosis.

INDIANA—*Evansville*.—Month of April, 1906. Estimated population, 75,000. Total number of deaths, 70, including enteric fever 3, and 6 from tuberculosis.

IOWA—*Davenport*.—Month of April, 1906. Estimated population, 42,000. Total number of deaths 51, including 2 from phthisis pulmonalis.

LOUISIANA—*New Orleans*.—Month of April, 1906. Estimated population, 333,000; white, 245,000; colored, 88,000. Total number of deaths, 505; white, 292; colored, 213, including diphtheria 2, enteric fever 6, scarlet fever 4, whooping cough 1, and 76 from tuberculosis.

MICHIGAN—*Kalamazoo*.—Two weeks ended May 5, 1906. Census population, 24,404. Total number of deaths, 24, including 1 from whooping cough.

MINNESOTA—*Winona*.—Month of April, 1906. Estimated population, 23,000. Total number of deaths, 21, including diphtheria 1, and 1 from tuberculosis.

NEW HAMPSHIRE—*Manchester*.—Month of March, 1906. Estimated population, 64,000. Total number of deaths, 119, including diphtheria 1, and 8 from tuberculosis.

NEW YORK—*Buffalo*.—Month of April, 1906. Estimated population, 400,000. Total number of deaths, 489, including diphtheria 11, enteric fever 4, measles 2, scarlet fever 2, whooping cough 7, and 60 from tuberculosis.

Troy.—Month of April, 1906. Estimated population, 76,861. Total number of deaths, 113, including diphtheria 1, enteric fever 2, and 23 from tuberculosis.

OHIO—Cleveland.—Month of April, 1906. Estimated population, 470,000. Total number of deaths, 696, including diphtheria 14, enteric fever 4, measles 19, scarlet fever 2, whooping cough 4, and 63 from tuberculosis.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 30, 1905, to May 25, 1906.

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Scotia	Apr. 13			Present.
Total for State				
Total for State, same period, 1905.		3		
Arkansas:				
Fort Smith	Jan. 20-May 12	9		
Total for State		9		
Total for State, same period, 1905.		1		
California:				
Imperial	Jan. 13	1		
Los Angeles	Jan. 7-May 12	62		Epidemic.
Merced County	Feb. 25-Mar. 31			
Mill Valley	May 12	1		
Oakland	Jan. 1-31	2		
Petaluma	May 12	1		
Pleasanton	May 12	1		
San Francisco	Dec. 17-Mar. 31	182	9	
Stockton	Apr. 1-30	1		
Ukiah	Mar. 26	1		State Insane Asylum.
Total for State		252	9	
Total for State, same period, 1905.		11		
Colorado:				
Boulder County	Oct. 1-Mar. 31	3		
Cheyenne County	Jan. 1-31	2		
Clear Creek County (Idaho Springs)	Jan. 1-Feb. 28	4		
Denver County (Denver included)	Jan. 1-Mar. 31	14		
Eagle County	Oct. 1-Dec. 31	2		
El Paso County (Colorado Springs)	Jan. 1-Feb. 28	2		
Fremont County (South Canon)	Jan. 1-Feb. 28	2		
Logan County (Sterling)	Feb. 1-28	1		
Mesa County	Oct. 1-Dec. 31	1		
Montezuma County	Oct. 1-Jan. 31	11		
Otero County (La Junta)	Feb. 1-28	1		
Pueblo County	Jan. 1-31	1		
Teller County (Cripple Creek included)	Oct. 1-Mar. 31	30		
Weld County	Feb. 1-28	1		
Total for State		75		
Total for State, same period, 1905.		275		
Connecticut:				
Putnam	Mar. 1-Apr. 23	30		
Total for State		30		
Total for State, same period, 1905.				

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Delaware:				
Wilmington	Jan. 7-Apr. 28....	14		Delaware Breakwater, 1 case from ss. Lincairn.
Total for State		14		
Total for State, same period, 1905.				
District of Columbia:				
Washington	Dec. 17-May 12..	49	3	
Total for District		49	3	
Total for District, same period, 1905.		24	3	
Florida:				
Alachua County (Hague, La Crosse, and Newberry included).	Dec. 31-Jan. 27 ..	8		
Columbia County (Lake City).	Nov. 14-20	4		
Dade County (West Palm Beach).	Jan. 7-Feb. 24....	6		
Duval County (Jacksonville).	Dec. 17-May 19 ..	236	1	
Escambia County	Feb. 11-17	1		
Gadsden County (Quincy)	Jan. 21-27	1		
Hillsboro County (Clearwater, Seffner, St. Petersburg, and Tampa).	Jan. 7-Mar. 16 ..	24		Case at Tampa on revenue cutter Fessenden.
Jackson County	Feb. 18-24	15		
Lafayette County (Mayo)....	Dec. 31-Jan. 20 ..	9		
Lake County (Mascotte).....	Jan. 7-13	1		
Orange County (Oviedo)	Jan. 7-Feb. 24 ..	7		
Polk County (Lakeland)	Jan. 21-Feb. 24 ..	15		
St. Johns County (Espanola) ..	Feb. 4-10	3		
Volusia County (Barberville) ..	Jan. 28-Feb. 3 ..	4		
Total for State		334	1	
Total for State, same period, 1905.		62		
Georgia:				
Augusta	Jan. 23-May 7 ..	54		
Total for State		54		
Total for State, same period, 1905.			2	
Illinois:				
Adams County—				
Payson	Jan. 1-Mar. 15 ..	8		
Plainville	Jan. 1-Mar. 15 ..	20		
Carroll County—				
Lanark	Jan. 1-Apr. 14 ..	30		
Milledgeville	Jan. 1-Mar. 15 ..	2		
Cook County (Chicago)	Jan. 7-May 19 ..	12		
Clinton County (Aviston)	Jan. 1-Mar. 15 ..	1		
Dekalb County (Carter Grove) ..	Jan. 1-Mar. 15 ..	1		
Edgar County (Paris)	Jan. 1-Mar. 15 ..	1		
Ford County (Roberts)	Jan. 1-Mar. 15 ..	1		
Franklin County—				
Benton	Jan. 1-Mar. 15 ..	1		
Christopher	Jan. 1-Mar. 15 ..	7		
Kane County (St. Charles)	Jan. 1-Mar. 15 ..	2		
Knox County (Knoxville)	Jan. 1-Mar. 15 ..	1		
LaSalle County—				
Dimmick	Jan. 1-Mar. 15 ..	2		
Earlville	Jan. 1-Apr. 13 ..	10		
Tonica	Jan. 1-Mar. 15 ..	1		
Logan County—				
Elkhart	Jan. 1-Mar. 15 ..	1		
Lincoln	Jan. 1-Mar. 15 ..	1		
McDonough County (Adair)	Jan. 1-Mar. 15 ..	1		
McHenry County (McHenry) ..	Jan. 1-Mar. 15 ..	1		
McLean County—				
Anchor	Jan. 1-Mar. 15 ..	1		
Bloomington	Jan. 1-Mar. 15 ..	1		
Chenoa	Jan. 1-Mar. 15 ..	1		
Colfax	Jan. 1-Mar. 15 ..	12		
Lexington	Jan. 1-Mar. 15 ..	4		
Madison County (Madison)	Jan. 1-Mar. 15 ..	3		
Montgomery County (Hillsboro).	Jan. 1-Mar. 15 ..	1		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Illinois—Continued.				
Morgan County—				
Arcadia	Jan. 1-Mar. 15....	1	.....	Central Hospital for the Insane.
Jacksonville	Jan. 1-Mar. 15....	2	.....
Ogle County (Lightsville)	Jan. 1-Mar. 15....	4	.....
Schuyler County (Rushville)	Jan. 1-Mar. 15....	1	.....
Shelby County (Penn Township)	Jan. 1-Mar. 15....	1	.....	Present.
Stephenson County (Freeport)	Mar. 15 .....	.....	.....
Winnebago County (Rockford)	Mar. 30-Apr. 31..	4	.....
Total for State		140	.....
Total for State, same period, 1905.		469	51	
Indiana:				
Allen County	Nov. 1-Mar. 31...	151	1	
Boone County	Mar. 1-31	1	.....
Clark County	Nov. 1-Mar. 31...	9	.....
Clinton County	Mar. 1-31	1	.....
Crawford County	Mar. 1-31	16	.....
Dearborn County	Sept. 1-30	6	.....
Dubois County	Sept. 1-30	2	.....
Elkhart County	Jan. 1-31	1	.....
Floyd County	Mar. 1-31	13	.....
Gibson County	Sept. 1-30	1	.....
Greene County	Mar. 1-31	1	.....
Jasper County	Sept. 1-30	1	.....
Kosciusko County	Jan. 1-31	1	.....
Laporte County	Mar. 1-31	14	.....
Madison County	Sept. 1-30	3	.....
Marion County (Indianapolis)	Sept. 1-Apr. 22...	32	.....
Miami County	Mar. 1-31	8	.....
Morton County	Mar. 1-31	1	.....
Noble County	Sept. 1-30	1	.....
Putnam County	Mar. 1-31	1	.....
Randolph County	Nov. 1-30	1	.....
Scott County	Jan. 1-31	4	.....
Sherman County	Mar. 1-31	1	.....
Switzerland County	Jan. 1-31	9	.....
Tippecanoe County (Lafayette)	Nov. 1-Jan. 31...	4	.....
Vigo County (Terre Haute) ...	Feb. 25-May 12 ..	3	.....
Washington County	Sept. 1-30	21	.....
Wayne County	Jan. 1-31	1	.....
Whitley County	Jan. 1-Mar. 31...	11	.....
Total for State		322	1	
Total for State, same period, 1905.		2	16	
Kansas:				
Allen County	Jan. 1-Feb. 28...	7	.....
Atchison County (Atchison) ...	Oct. 1-Mar. 31...	48	.....
Barber County	Feb. 1-28	3	.....
Barton County	Oct. 1-Mar. 31...	22	.....
Bourbon County	Feb. 1-28	1	.....
Brown County	Oct. 1-Feb. 28...	43	.....
Butler County	Feb. 1-28	9	.....
Chautauqua County	Oct. 1-Mar. 31...	53	.....
Cherokee County	Oct. 1-Nov. 30...	8	1	
Clark County	Dec. 1-Feb. 28...	9	.....
Clay County	Oct. 1-Jan. 31...	4	.....
Cloud County	Oct. 1-Feb. 28...	12	.....
Coffey County	Jan. 1-Mar. 31...	14	.....
Comanche County	Dec. 1-31	1	.....
Cowley County	Jan. 1-Mar. 31...	18	.....
Crawford County	Dec. 1-Feb. 28...	3	.....
Doniphan County	Dec. 1-Mar. 31...	16	.....
Edwards County	Oct. 1-Nov. 30...	1	.....
Geary County	Feb. 1-28	3	.....
Harvey County	Jan. 1-Feb. 28...	4	.....
Jackson County	Dec. 1-Jan. 31...	2	.....
Jefferson County	Jan. 1-31	1	.....
Jewell County	Oct. 1-Dec. 31...	42	.....
Leavenworth County (Leavenworth)	Dec. 1-Mar. 31...	20	.....
Linn County	Dec. 1-Jan. 31...	2	.....
Lincoln County	Jan. 1-31	7	.....
Lyon County	Oct. 1-Dec. 31...	12	.....
Marion County	Oct. 1-Nov. 30...	1	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas—Continued.				
McPherson County	Oct. 1–Nov. 30	1		
Mitchell County	Oct. 1–Mar. 31	105		
Montgomery County	Oct. 1–Mar. 31	81	1	
Nemaha County	Mar. 1–31	2		
Osborne County	Oct. 1–Dec. 31	3		
Pottawatomie County	Feb. 1–28	11		
Pratt County	Feb. 1–Mar. 31	22		
Republic County	Oct. 1–Mar. 31	105		
Rice County	Feb. 1–Mar. 31	1		
Rush County	Dec. 1–31	1		
Saline County	Oct. 1–Mar. 31	26		
Sedgwick County (Wichita included).	Oct. 1–Mar. 31	203		
Shawnee County (Topeka included).	Oct. 1–May 12	13		
Smith County	Oct. 1–Nov. 30	1		
Stafford County	Feb. 1–28	3		
Sumner County	Oct. 1–Mar. 31	26		
Wallace County	Mar. 1–31	3		
Wilson County	Mar. 1–31	2		
Woodson County	Feb. 1–28	10		
Wyandotte County (Kansas City included).	Oct. 1–Feb. 28	26		
Total for State		1,016	2	
Total for State, same period, 1905.		3,528	17	
Kentucky:				
Covington	Dec. 17–May 12	21		
Lebanon Junction	Jan. 13–May 10	7		
Total for State		28		
Total for State, same period, 1905.		38	1	
Louisiana:				
New Orleans	Dec. 17–May 12	178		8 imported.
Shreveport	Dec. 24–Apr. 14	6		
Total for State		184		
Total for State, same period, 1905.		244	4	
Maine:				
Biddeford	Feb. 11–Mar. 17	8		
Portland	Feb. 25–Mar. 3	1		
Total for State		9		
Total for State, same period, 1905.		4		
Maryland:				
Alberton	Feb. 1–Apr. 11	2		
Annapolis	Feb. 1–Apr. 11	3		
Baltimore	Dec. 24–May 19	69		
Crisfield	Feb. 1–May 7	2		1 from sloop Elsie E.
Cumberland	Feb. 1–Apr. 11	5		
Morley	Feb. 1–Apr. 11			Present; sent 2 cases to Quarantine Hospital, Baltimore.
Sparrows Point	Feb. 1–Apr. 11			Do.
Stockton	Feb. 1–Apr. 11	1		
Total for State		82		
Total for State, same period, 1905.				
Massachusetts:				
Boston	Feb. 18–May 5	5		
Cambridge	Mar. 25	1		Imported.
Somerville	Mar. 4–10	1		
Total for State		7		
Total for State, same period, 1905.		25	2	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Michigan:				
Ann Arbor	Jan. 28-Mar. 31...	5	.....	1 case imported
Detroit	Jan. 28-Apr. 24...	11	.....
Escanaba	Feb. 22-28.....	.....	1	
Gladstone	Jan. 1-Feb. 28.....	20	.....
Grand Rapids.....	Dec. 17-Apr. 7....	2	.....
Menominee	Feb. 19.....	1	.....
Mount Morris.....	Feb. 1-Mar. 31....	5	.....
Total for State		44	1	
Total for State, same period, 1905.		124	25	
Minnesota:				
Becker County (Cormorant)...	Mar. 19-Apr. 23...	3	.....
Beltrami County (Bemidgi)...	Feb. 19-Mar. 30...	2	.....
Blue Earth County (Eagle Lake)	Feb. 22-Apr. 23...	36	.....
(Le Roy)	Mar. 26-Apr. 23...	9	.....
Cass County (Moose Lake)	Feb. 26-Apr. 23...	6	.....
(Poplar)	Feb. 12-Apr. 23...	6	.....
Crow Wing County (Barnard)...	Feb. 12-Apr. 23...	3	.....
Douglas County (La Grand)	Apr. 2-23.....	5	.....
(Solen)	Mar. 26-Apr. 23...	6	.....
Grant County	Apr. 16-23.....	3	.....
Hennepin County (Minneapolis included).	Feb. 5-Apr. 30....	24	.....
(St. Louis Park)	Jan. 20-Apr. 23...	4	.....
Hubbard County (Park Rapids)...	Jan. 22-Feb. 22...	1	.....
Itasca County (Deer Run)	Jan. 22-Feb. 22...	1	.....
(Grand Rapids)	Apr. 9-23.....	1	.....
Kanabec County (Brunswick)	Mar. 12-Apr. 12...	1	.....
Lyon County (Stanley)	Mar. 19-Apr. 23...	2	.....
McLeod County (Glencoe)	Apr. 16-23.....	1	.....
Morrison County (Little Falls)...	Jan. 29-Apr. 23...	5	.....
(Swan River)	Feb. 12-Apr. 12...	1	.....
Mower County (Nevada)	Jan. 22-Apr. 23...	2	.....
Nobles County (Worthington)	Feb. 19-Mar. 19...	1	.....
Ottertail County—				
General	Jan. 1-15.....	1	.....
Dent	Mar. 12-Apr. 23...	11	.....
Elizabeth	Mar. 12-Apr. 23...	1	.....
Fergus Falls	Jan. 29-Apr. 23...	16	.....
Gorman	Mar. 26-Apr. 23...	1	.....
Leaf Lake	Jan. 29-Feb. 28...	1	.....
Maine	Jan. 29-Apr. 30...	3	.....
Orwell	Apr. 16-23.....	1	.....
Pelican	Mar. 19-Apr. 23...	4	.....
Western	Feb. 19-Mar. 19...	3	.....
Polk County (Cookstown)	Jan. 2-Apr. 23...	2	.....
Ramsey County (St. Paul included).	Jan. 29-Apr. 30...	7	1	
Red Lake County (Thief Run)	Feb. 5-Apr. 23...	4	.....
Redwood County (Lamberton)	Apr. 16-23.....	1	.....
Renville County—				
General	Jan. 2-8.....	2	.....
Fairfax	Apr. 9-23.....	2	.....
Roseau County (Poplar) .....	..... do	6	.....
St. Louis County (Duluth)	Mar. 5-Apr. 23...	4	.....
Stevens County (Hancock)	Jan. 29-Feb. 28...	1	.....
Wabasha County (Zumbro)	Mar. 5-Apr. 23...	2	.....
Wadena County (Menhaga)	Feb. 12-Mar. 12...	1	.....
Waseca County (Alton)	Apr. 23.....	1	.....
Washington County	Apr. 30-May 7....	1	.....
Wilkin County (Breckenridge)	Jan. 8-Apr. 23...	39	.....
Wright County (general)	Jan. 2-8.....	4	.....
Total for State		242	1	
Total for State, same period, 1905.		1,413	10	
Mississippi:				
Gulfport	Mar. 11-17.....	1	.....	Imported. From str. Little Rufus.
Natchez	Feb. 25-May 6....	8	.....
Total for State		9	.....
Total for State, same period, 1905.		4	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Missouri:				
St. Louis	Dec. 17-May 12....	55	1	
Westplains.....	Mar. 8	1	.....
Total for State		56	1	
Total for State, same period, 1905.		610	59	
Montana:				
Beaverhead County	Mar. 1-31	2		Imported.
Broadwater County	Feb. 1-28	2		
Chouteau County	Apr. 1-30.....	1		
Flathead County	Dec. 1-31.....	1		
Lewis and Clarke County (Helena).....	Jan. 25-Feb. 25 ..	1		
Missoula County.....	Jan. 1-Feb. 28....	3		One case imported.
Park County	Mar. 1-Apr. 30	2		
Saunders County	Apr. 1-30.....	1		
Silverbow County.....	Jan. 1-Feb. 28....	2		
Total for State		15		
Total for State, same period, 1905.		166	16	
Nebraska:				
Brock	Feb. 21-Apr. 17...	92		
Eagle	Feb. 7-Mar. 31...	1		
Elmwood	do	9		
Omaha.....	Mar. 18-May 5	4		
Peru	Feb. 21-Apr. 17...	2		
South Omaha	Jan. 14-Feb. 17...	11		
Weepingwater	Feb. 7-Mar. 31...	1		
Total for State		120		
Total for State, same period, 1905.		22		
New Hampshire:				
Portsmouth.....	Mar. 28-May 10	2		
Total for State		2		
Total for State, same period, 1905.		7		
New Jersey:				
Bergen County (Rutherford) ..	Apr. 7.....	1		
Hudson County (Jersey City included).....	Apr. 8-Apr. 22 ...	5		
Passaic County (Paterson and Prospect Park).....	(To Apr. 10	29		
	(To Mar. 27.....	46		
Total for State		81		
Total for State, same period, 1905.		1	5	
New Mexico:				
Roswell.....	Apr. 1-May 4	3		
Total for State		3		
Total for State, same period, 1905.				
New York:				
Broome County (Binghamton) ..	Jan. 1-31.....	2		Imported.
Chenango County (Sherburn) ..	Jan. 1-31.....	5		
Columbia County (Copake)....	Feb. 1-28.....	2		
Erie County—				
Buffalo.....	Jan. 7-May 12....	5		Do.
West Seneca	Mar. 1-31.....	1		
Genesee County (Batavia).....	Feb. 1-28.....	2		
Montgomery County (Fort Plain).....	Feb. 1-28.....	3		
New York City.....	Jan. 7-May 12....	21	3	
Niagara Falls	Dec. 24-30.....	1		
Oneida County (Whitesboro) ..	Feb. 1-28.....	2	1	Syrian via Mexico.
Orange County—				
Goshen.....	Jan. 1-31.....	1		Imported.
Middletown.....	Apr. 1-21.....	8		
Otsego County (Oneonta).....	Jan. 1-31.....	1		
Rockland County.....	Mar. 1-May 8.....	8		
Root.....	Feb. 1-28.....	10		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
New York—Continued.				
Saratoga County (Mechanicsville).	Feb. 1-28.....	1	Imported.
St. Lawrence County (Stark) ..	Feb. 1-28.....	1	
Total for State		74	4	
Total for State, same period, 1905.		41	7	
North Carolina:				
Anson County	Jan. 1-Feb. 28.....	10	Many.
Beaufort County	Jan. 1-31.....	22	.....
Bertie County	Jan. 1-Feb. 28.....	23	.....
Bladen County	Jan. 1-Mar. 31.....	7	.....
Brunswick County	Jan. 1-Mar. 31.....	6	.....
Buncombe County	Dec. 1-Feb. 28.....	1	.....
Camden County	Jan. 1-31.....	1	.....
Catawba County	Feb. 1-28.....	1	.....
Chowan County	Nov. 1-Feb. 28.....	26	.....
Clay County	Nov. 1-30.....	5	.....
Columbus County	Nov. 1-Mar. 31.....	22	.....
Craven County	Nov. 1-Mar. 31.....	6	.....
Cumberland County	Nov. 1-Mar. 31.....	243	.....
Currituck County	Jan. 1-Feb. 28.....	25	.....
Dare County	Feb. 1-28.....	4	.....
Davidson County	Feb. 1-28.....	2	.....
Duplin County	Feb. 1-Mar. 31.....	5	.....
Durham County	Nov. 1-30.....	2	.....
Edgecombe County	Jan. 1-Feb. 28.....	8	.....
Franklin County	Mar. 1-31.....	1	.....
Gates County	Nov. 1-Feb. 28.....	1	.....
Granville County	Mar. 1-31.....	1	.....
Guilford County (Greensboro included)	Apr. 1-May 12.....	9	Present.
Halifax County	Mar. 1-31.....	20	.....
Harnett County	Jan. 1-Feb. 28.....	14	.....
Hertford County	Jan. 1-Mar. 31.....	103	.....
Hyde County	Nov. 1-Mar. 31.....	350	.....
Macon County	Feb. 1-Mar. 31.....	6	.....
Madison County	Jan. 1-Feb. 28.....	10	.....
Martin County	Feb. 1-28.....	8	.....
Mecklenburg County	Jan. 1-Mar. 31.....	30	.....
Nash County	Jan. 1-Mar. 31.....	34	.....
New Hanover County	Nov. 1-Mar. 31.....	63	.....
Northampton County	Feb. 1-28.....	2	.....
Onslow County	Feb. 1-28.....	1	.....
Pasquotank County	Nov. 1-Mar. 31.....	69	.....
Pender County	Jan. 1-Feb. 28.....	.....	.....
Perquimans County	Jan. 1-31.....	100	.....
Person County	Nov. 1-30.....	1	.....
Pitt County	Jan. 1-Mar. 31.....	3	.....
Polk County	Feb. 1-Mar. 31.....	4	.....
Robeson County	Jan. 1-Mar. 31.....	12	.....
Sampson County	Jan. 1-Mar. 31.....	4	Present.
Scotland County	Dec. 1-31.....	.....	.....
Stanly County	Nov. 1-30.....	2	Epidemic in 1 township.
Union County	Nov. 1-Feb. 28.....	11	.....
Warren County	Mar. 1-31.....	1	
Washington County	Nov. 1-Mar. 31.....	157	
Watauga County	Nov. 1-30.....	5	
Wayne County	Dec. 1-Mar. 31.....	12	
Total for State		1,452	
Total for State, same period, 1905.		548	
North Dakota:				
Benson County	Mar. 1-31.....	1	
Grand Forks County	Jan. 1-Feb. 28.....	2	
McHenry County	Jan. 1-Feb. 28.....	30	
Nelson County	Jan. 1-31.....	6	
Richland County	Mar. 1-31.....	1	
Steele County	Mar. 1-31.....	1	
Ward County	Jan. 1-31.....	1	
Total for State		42	
Total for State, same period, 1905.		25	
Ohio:				
Butler County (Hamilton).....	Feb. 11-17.....	1	
Clark County	Sept. 23-Dec. 16.....	8	
Cuyahoga County (Cleveland) ..	Mar. 31-Apr. 6.....	1	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio—Continued.				
Gallia County.....	Sept. 23-Dec. 16..	1	1	
Hamilton County (Cincinnati).....	Sept. 23-May 11..	144	1	
Lucas County (Toledo).....	Apr. 29-May 5..	1		
Madison County.....	Sept. 23-Dec. 16..	1		
Marion County.....	Sept. 23-Dec. 16..	2		
Montgomery County (Dayton).....	Sept. 23-May 19..	6		
Ottawa County.....	Sept. 23-Dec. 16..	1		
Stark County (Canton).....	Feb. 18-24	1		
Trumbull County.....	Sept. 23-Dec. 16..	2		
Total for State.....		169	1	
Total for State, same period, 1905.		628	5	
Oklahoma:				
Oklahoma City.....	Oct. 6-May 5	520		
Total for Territory.....		520		
Total for Territory, same period, 1905.				
Oregon:				
Clackamas County.....	Mar. 1-31	1		
Clatsop County.....	Mar. 1-31	1		
Douglas County.....	Mar. 1-31	1		
Josephine County.....	Mar. 1-31	1		
Lane County.....	Mar. 1-31	6		
Multnomah County (Portland included).....	Feb. 1-Mar. 31..	13		
Total for State.....		23		
Total for State, same period, 1905.			2	
Pennsylvania:				
Altoona.....	Jan. 28-Feb. 3	1		
Lancaster.....	Dec. 3-Apr. 19	4		
Lansford.....	Jan. 11-Feb. 28	5		
Pittsburg.....	Mar. 18-May 12..	5	2	
Pottsville.....	Feb. 2-8	1		
Tamaqua.....	Dec. 10-Apr. 2	60		
Total for State.....		76	2	
Total for State, same period, 1905.		494	1	
Rhode Island:				
Pawtucket.....	Mar. 23-May 1	4		
Total for State.....		4		
Total for State, same period, 1905.		1		
South Carolina:				
Camden.....	Jan. 7-Feb. 3	3		
Georgetown.....	Feb. 9-15	1		
Greenville.....	Feb. 24-Apr. 28..	6		
Total for State.....		10		
Total for State, same period, 1905.		108	19	
Tennessee:				
Anderson County.....	Jan. 1-May 1	15		
Campbell County.....	Mar. 15	6		
Claiborne County.....	Mar. 15	14		
Davidson County (Nashville included).....	Mar. 15	4		
Gibson County.....	Mar. 15	2		
Hamilton County.....	Mar. 15	4		
Knox County (Knoxville included).....	Feb. 11-May 12..	4		
McMinn County.....	Mar. 15	2		
Scott County.....	Mar. 15	6		
Shelby County (Memphis included).....	Feb. 1-May 12	110	1	
Waverly County.....	Mar. 2-31	4		
Total for State.....		171	1	
Total for State, same period, 1905.		235	2	
				From Mar. 15, 1905, to Mar. 15, 1906, total number of cases 730, and 7 deaths.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Texas:				
Houston	Apr. 8-21	5	.....
Total for State		5	.....
Total for State, same period, 1905.				
Utah:				
Beaver County	Jan. 1-Feb. 28	4	.....
Cache County	Oct. 1-Nov. 30	1	.....
Davis County	Jan. 1-Feb. 28	24	.....
Emery County	Jan. 1-Feb. 28	3	.....
Millard County	Dec. 1-Jan. 31	10	.....
Salt Lake County (Salt Lake City included).	Oct. 1-Mar. 31	368	1	
Sanpete County	Oct. 1-Feb. 28	100	.....
Sevier County	Oct. 1-Feb. 28	32	.....
Summit County	Oct. 1-Jan. 31	55	.....
Utah County	Jan. 1-Feb. 28	9	.....
Wasatch County	Dec. 1-Jan. 31	8	.....
Wayne County	Dec. 1-31	4	.....
Weber County (Ogden included).	Oct. 1-Apr. 30	24	.....
Total for State		642	1	
Total for State, same period, 1905.		749	2	
Vermont:				
Richford	April 12	2	.....
Total for State		2	.....
Total for State, same period, 1905.				
Virginia:				
Norfolk County (Norfolk and Portsmouth included).	Oct. 1-Feb. 28	683	.....
Petersburg	Jan. 26-Apr. 26	34	.....
Roanoke	Jan. 28-Apr. 30	25	.....
Total for State		752	.....
Total for State, same period, 1905.				
Washington:				
Chehalis County	Mar. 1-31	5	.....
Cowlitz County	Dec. 1-Jan. 31	17	.....
King County (Seattle)	Apr. 21	1	.....
Lewis County	Jan. 1-31	1	.....
Spokane County (Spokane included).	Dec. 1-Mar. 31	6	.....
Whatcom County (Bellingham)	Dec. 1-Jan. 31	14	.....
Whitman County	Dec. 1-Mar. 31	3	.....
Total for State		47	.....
Total for State, same period, 1905.		11	.....
West Virginia:				
Wheeling	Mar. 11-Apr. 21	15	.....
Total for State		15	.....
Total for State, same period, 1905.		1	.....
Wisconsin:				
Appleton	Nov. 30-May 12	54	.....
Beloit	Feb. 25-Mar. 24	5	.....
Green Bay	Jan. 29-May 5	4	.....
La Crosse	Dec. 17-May 12	10	.....
Marquette	Apr. 8-May 14	9	.....
Milwaukee	Dec. 3-Apr. 28	15	.....
Total for State		97	.....
Total for State, same period, 1905.		213	4	
Grand total		7,278	28	
Grand total, same period, 1905		10,087	253	
				Total for State Oct. 1-Dec. 31, 289 cases.

Weekly mortality table, cities of the United States—Continued.

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Yellow fever.	Smallpox.	Varicoid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Kalamazoo, Mich.	May 12	24,404	11	1										1
Kingston, N. Y.	May 5	24,535	6	1										
Do	May 12	24,535	13	1										
Lafayette, Ind.	May 14	18,116	4	1										
Lancaster, Pa.	Apr. 26	41,459	22							1		1		
Do	May 12	41,459	11								1			
Lawrence, Mass.	do	62,559	26	3						1				2
Lebanon, Pa.	May 19	17,628	7											
Lexington, Ky.	May 12	26,369	9											
Lowell, Mass.	May 19	94,969	33	4								2	1	
Lynn, Mass.	May 5	68,513	20	1							1	1		
Do	May 12	68,513	17										1	
Macon, Ga.	do	22,746	9							1				
Malden, Mass.	do	33,664	12	1								2		
Manchester, N. H.	do	56,987	26	2										
Marlboro, Mass.	do	13,609	4	1										
Massillon, Ohio	May 19	11,944	0											
Medford, Mass.	do	18,244	3											
Melrose, Mass.	May 12	12,962	5											
Middletown, N. Y.	do	14,522	6	1										
Milwaukee, Wis.	do	285,315	93	8						1				
Mount Vernon, N. Y.	May 20	21,228	6	1										
Nashua, N. H.	May 12	23,898	5							1				
Nashville, Tenn.	May 19	80,865	25	6										
Newark, N. J.	May 12	246,070	100	19						1			3	3
New Bedford, Mass.	May 19	63,442	37	3								1		
Newburyport, Mass.	May 12	14,478	8							1				
New York, N. Y.	do	3,437,202	1,437	153						9	28	34	32	4
Niagara Falls, N. Y.	do	19,457	6											
Norristown, Pa.	do	22,265	4							1				
North Adams, Mass.	May 19	24,200	7											
Northampton, Mass.	do	18,643	8	1										
Omaha, Nebr.	May 12	102,555	15											
Oneonta, N. Y.	do	7,117	5	1										
Palmer, Mass.	do	7,801												
Pittsburg, Pa.	Apr. 28	321,616	124	8						16	2	2	1	1
Plainfield, N. J.	May 12	15,369	4	1						1				
Portland, Me.	do	50,145	25	4										
Providence, R. I.	do	175,597	78											
Do	May 19	175,597	73											
Quincy, Mass.	May 12	23,899	8											
Reading, Pa.	May 14	78,961	25	3										
Seattle, Wash.	May 12	80,671	20	3						1	1			
Shreveport, La.	do	16,013	18	5								1		
Somerville, Mass.	May 19	61,643	20	3										
South Bend, Ind.	May 12	35,999	11											
Spokane, Wash.	do	38,848	15	4										2
Springfield, Mass.	do	62,059	25	4						2				
Springfield, Ohio	May 19	38,253	11											
Steelton, Pa.	do	12,068	6	2										
Tacoma, Wash.	May 12	37,714	6											
Taunton, Mass.	do	31,036	10											
Terre Haute, Ind.	do	36,673	17	2										2
Do	May 19	36,673	20	1										
Toledo, Ohio	May 12	131,822	34	3									1	1
Trenton, N. J.	May 19	73,307												
Walla Walla, Wash.	May 10	10,049	4	1										
Waltham, Mass.	May 19	23,481	10	4									1	
Wheeling, W. Va.	do	38,878	12											
Williamsport, Pa.	May 12	28,757	8											
Wilmington, Del.	May 19	76,508	22	4										
Winona, Minn.	May 12	19,714	2											
Worcester, Mass.	do	118,421	39	2										
Yonkers, N. Y.	do	47,931	18	1										

FOREIGN AND INSULAR.

BRAZIL.

Report from Rio de Janeiro—Inspection of vessels—Plague, smallpox and yellow fever.

Acting Assistant Surgeon Stewart reports, April 25, as follows:

Week ended April 22. Vessels for United States ports inspected prior to issuance of bills of health, as follows: On the 18th instant the British steamship *Kirmwood*, for Pensacola, Fla., in water ballast, no passengers, and no change in the crew personnel; on the 20th instant the British steamship *Tintoretto*, for New York, with 1 first-class and 13 steerage passengers here, no change in the crew personnel, and with a cargo of coffee; on the same date the British steamship *Horace*, for New Orleans, with a cargo of coffee, no passengers, and no change in the crew here; on the same date, the German steamship *Siegmund*, for New York, with cargo of coffee, 1 first-class and 2 steerage passengers from here, no change in the crew personnel here, and on the 21st instant the British steamship *Ludgate*, for New York, with coffee, no passengers, and no change in the personnel of the crew. No other vessels requiring inspection by myself left this port during the period under consideration.

Mortality report from Rio de Janeiro.

Week ended April 22, 1906, 273 deaths. Yellow fever caused 2 deaths (1 in the person of a native, and the other in the case of a foreigner), with 1 new case reported. There were no deaths from bubonic plague, nor were any new cases reported, and there were no deaths from variola, although 1 new case of this disease was reported during the week. At the close of the week there were under treatment in the hospital of São Sebastião 2 cases of variola; no cases of either plague or yellow fever; 12 cases of suspicious illness were held there under observation.

BRITISH HONDURAS.

Report from Belize, fruit port.

Acting Assistant Surgeon Cooke reports as follows:

Week ended May 11, 1906. Present officially estimated population, 9,000; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
May 4	Anselm.....	New Orleans	42	5	0
4	Vinita.....	Philadelphia via Ruatanan.	7	0	0
5	Belize	Mobile	18	0	0
9	Sibun	Newport News	29	11	0
9	Donna Christina	Pensacola	7	2	0

CHINA.

Report from Hongkong—Quarantine restrictions—Plague and smallpox.

Passed Assistant Surgeon White reports, April 7, as follows:

Week ended April 7, 1906: Restrictions enforced by Hongkong remain as reported on September 9, 1906.

Restrictions enforced against Hongkong remain as reported on March 31, 1906.

Communicable diseases: Plague, 24 cases, 22 deaths; smallpox, 15 cases, 15 deaths.

COSTA RICA.

Report from Limon, fruit port—Beneficial results of sanitary work.

Acting Assistant Surgeon Goodman reports as follows:

Week ended May 12, 1906. Estimated population, 5,000; general sanitary condition of this port and the surrounding country during the week, good. There is good evidence of the beneficial results of the sanitary work done in and around the town. Localities where mosquitoes were formerly a pest are now almost free from them.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
May 6	Esparta.....	Boston.....	42	0	0
7	Alleghany.....	New York	49	11	3
7	Montserrat	Ponce, P. R.	127	76	64
9	Karen	New Orleans	24	0	1
9	Oracabessa	New York	47	0	0
10	Appomattox.....	New Orleans	47	1	0
10	Venus	do	31	0	0
11	Matina	New York	46	8	0
12	Ellis	New Orleans	37	4	0

Three bills of health for Panaman ports were viséed.

CUBA.

Report from Cienfuegos—Inspection of vessels.

Consul Baehr reports, May 14, as follows:

Week ended May 12, 1906: Bills of health issued to 7 vessels bound for the United States, with 222 crew. No passengers.

The sanitary conditions of these vessels were reported good; no sickness.

No quarantinable diseases reported at this port during the week.

Report from Habana—Inspection of vessels—Dengue fever—Restrictions on passenger travel to the United States—Precautions against mosquitoes on vessels—Quarantine against Gulf ports.

Passed Assistant Surgeon von Ezdorf reports, May 15 and 23, as follows:

Week ended May 12, 1906.

Vessels inspected and bills of health issued.....	16
Vessels not inspected and bills of health issued.....	3
Crew of outgoing vessels inspected.....	716
Crew of outgoing vessels not inspected.....	120
Passengers of outgoing vessels inspected.....	759
Passengers of outgoing vessels not inspected.....	15
Vessels fumigated prior to sailing.....	5
Health certificates issued for Mobile and Florida.....	369

The work of sanitation, for which a special appropriation was made in March, goes on quite actively.

The mosquitoes in Habana are noticeably reduced. In the suburbs mosquitoes are numerous, and among them many *Stegomyia*.

One new case of dengue was reported.

The restrictions placed on passenger travel from Habana by Mobile on the 26th ultimo, were on the 8th instant so modified that nonimmunes would be allowed to enter Mobile in transit for points near or beyond the northern boundary of the State. Only immunes are allowed to stop over in Mobile. It is stated that through tickets are sold for such points and are not sold for points on the Mississippi coast and New Orleans. Some passengers, however, are reaching these places via Meridian and other near points.

May 23. Cuba decrees quarantine against Louisiana, Mississippi, Alabama, and Texas ports; effective May 25.

Report from Matanzas—Inspection of vessels—Vaccination of seaman.

Acting Assistant Surgeon Nuñez reports, May 14, as follows:

Week ended May 12, 1906. Bills of health issued to 4 vessels bound for United States ports, in good sanitary condition.

The British ship *Queen Victoria*, the first vessel known to clear at a Cuban port for San Francisco, Cal., direct, sailed from this harbor with a cargo of sugar on May 8. Several of the crew deserted while at this port and 9 new men who had just arrived from Habana were taken on here. One of these who did not show any marks of vaccination was vaccinated on the day previous to sailing. It is reckoned that having favorable weather throughout her voyage, this vessel will take at least five months to reach her port of destination.

Yellow-fever at Matanzas.

May 18. Acting Assistant Surgeon Nuñez, at Matanzas, reported as follows:

One suspicious case yellow fever reported to-day, originating in formerly infected country district. Case isolated this city hospital.

The following was received from Dr. Carlos J. Finlay, president of the superior board of health, Habana:

Case yellow fever suspect Bolondron at Matanzas hospital confirmed by commission, subject to revision if autopsy should justify such action.

May 19. Passed Assistant Surgeon von Ezdorf reported:

Very suspicious case Matanzas from Union de Reyes. Commission from Habana think yellow fever. Not yet confirmed. Expect autopsy to settle diagnosis.

Acting Assistant Surgeon Nuñez reported:

Case yellow fever confirmed; died this morning. Originated vicinity Union de Reyes, this Province.

Passed Assistant Surgeon von Ezdorf reported:

Commission confirms case at Matanzas as yellow fever, unless autopsy proves otherwise. Case died this morning. Result autopsy not known. Case is from plantation near Union de Reyes, about 2 miles from plantation where case of February 5 occurred, reported Bolondron. Was taken sick May 7; went to Matanzas May 13. Case Matanzas autopsy confirmed yellow fever. Nonimmunes allowed to leave district of Bolondron for places in Cuba, notice thereof being sent to authorities at points of destination. Doctor Findlay informs me will have train inspection from Bolondron to Union to Guina, Union to Matanzas, and Matanzas to Habana. He thinks as refugees are principally workmen they are easily controlled, and when arriving Habana will be placed in detention at Tricornia for five days.

May 23. One new case confirmed at Union de Reyes.

Precautions taken against importation of yellow fever into the United States—Train inspection.

Passed-Assistant Surgeon von Ezdorf at Habana was directed by wire, May 19, to enforce, until further notice, the precautions described in paragraph 13 of the quarantine regulations relative to measures for preventing the introduction of mosquitoes on board vessels, and immunity requirement as to passengers in paragraph 108, letter C, requiring passengers and crew to be immune to yellow fever and so certified by the United States medical officer. These instructions were repeated to acting assistant surgeons Nuñez at Matanzas and Wilson at Santiago.

May 19, Assistant Surgeon Collins, Cape Charles Quarantine, Va.; Passed Assistant Surgeon Burkhalter, Brunswick Quarantine, Ga.; Passed Assistant Surgeon Sprague, Southport Quarantine, N. C.; State Health Officer Porter, Key West, Fla.; Passed Assistant Surgeon Berry, Tampa, Fla.; Passed Assistant Surgeon Wille, Biloxi, Miss., and Acting Assistant Surgeon Linley, Savannah quarantine, Ga., were instructed to enforce, until further notice, the provisions of paragraphs 102 to 107 inclusive, special quarantine regulations on account of yellow fever, against all vessels from Cuban ports. These provisions relate to the period of incubation of the disease, removal of sick, isolation, destruction of mosquitoes, fumigation, detention of personnel, etc.

Information that a yellow-fever death had occurred at Matanzas and that the Service officers in Cuba were instructed to enforce the regulations regarding nonimmune travel to southern ports was sent, May 19, to Dr. A. H. Doty, quarantine officer, New York, N. Y.; Dr.

Geo. H. Tabor, State health officer, Texas; Dr. Joseph Goldthwaite, health officer, Mobile, Ala.; Dr. Joseph Y. Porter, State health officer, Florida; Dr. C. L. Myers, Jacksonville, Fla.; Dr. T. Grange Simons, chairman State board of health, Charleston, S. C., and Surgeon White, New Orleans, La.

May 18 Asst. Surg. Marshall C. Guthrie arrived at Habana for duty in the inspection service.

State Health Officer Porter informed the Bureau, May 19, that instructions received had been transmitted to quarantine officials at Key West, Miami, Fernandina, Mayport, Punta Rasa, Punta Gorda, Cedar Keys, Carrabelle, Apalachicola, and Pensacola.

GUATEMALA.

Report from Livingston, fruit port.

Acting Assistant Surgeon Wailes reports as follows: Week ended May 8, 1906. Present officially estimated population, 3,500; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 5	Karen.....	New Orleans.....	24	.....	.....	.....
3	Belize.....	Mobile.....	18	.....	.....	.....
8	Origen.....	New Orleans.....	18	.....	.....	.....
8	Olympia.....	do.....	43	.....	.....	.....

HAWAII.

Reports from Honolulu—Second case of smallpox on transport Dix—Plague.

Chief Quarantine Officer Cofer reports May 4 and 20 as follows:

A second case of variola occurred among the 100 persons detained at the quarantine station from the U. S. army transport *Dix*.

May 20, 1906. Two cases plague to-day. Recovery probable.

May 21. There was a death from plague to-day.

HONDURAS.

Report from Tela—Inspection of vessels.

Acting Assistant Surgeon Roe reports as follows: Week ended May 5, 1906. Present officially estimated population, about 4,000; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 29	Brattan.....	New Orleans.....	18	0	0	0
30	Rosina.....	do.....	30	0	0	0
May 4	Columbia.....	do.....	18	0	0	0
5	Jos. Vaccaro.....	do.....	29	0	0	0

INDIA.

Report from Calcutta—Transactions of Service—Cholera, plague, and smallpox.

Acting Assistant Surgeon Eakins reports, April 26, as follows:

Week ended April 21, 1906. Bill of health issued to the steamship *Sirazi*, bound for Boston and New York, with a total crew of 65. The usual precautions were taken, holds fumigated, rat guards placed on wharf lines, and lascars' effects disinfected.

Week ended April 14, 1906, 48 deaths from cholera, 260 from plague, and 206 from smallpox.

In Bengal during the week ended April 7, 1906, 4,908 cases and 4,230 deaths from plague; week ended April 14, 1906, 3,357 cases and 3,196 deaths from plague.

ITALY.

Report from Naples—Inspection of vessels—Rejection of emigrants recommended—Smallpox in Italy.

Passed Assistant Surgeon McLaughlin reports, May 7, as follows:

Week ended May 7, 1906. Vessels inspected at Naples, Messina, and Palermo.

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
Apr. 29	Bulgaria.....	New York.....	2,439	230	3,850
30	Italia.....	do.....	1,360	95	1,250
May 2	Canopic.....	Boston.....	1,424	200	1,950
3	Madonna.....	New York.....	1,561	220	1,780
4	Königin Luise.....	do.....	1,336	130	1,900

PALERMO.

May 1	Italia.....	New York.....	414	578	168
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Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Apr. 29	Bulgaria.....	39	8	27	11	21	106
30	Italia.....	29	2	34	10	7	82
May 2	Canopic.....	20	2	16	10	9	57
3	Madonna.....	16	9	18	16	3	62
4	Königin Luise.....	13	2	16	15	7	53
Total.....		117	23	111	62	47	360

PALERMO.

May 1	Italia.....	31		40			71
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Smallpox.—Week ended May 3, 1906, 7 cases at Caltanissetta, 4 at Niscemi, 1 at Pietraperzia, 1 at Terranova, 1 at San Cataldo, 1 at Ser-radifalco and 6 at Riesi in the province of Caltanissetta; 11 cases at Genoa, 1 at Spezia (Genoa); 1 at Santo Stefano (Avellino), 1 at Budrio (Bologna).

JAPAN.

Report from Yokohama—Inspection of vessels—Plague in Kobe and Osaka—Smallpox.

Passed Assistant Surgeon Cumming reports, April 28, as follows:

Week ended April 28, 1906. Bills of health granted after inspection to 5 steamships and 2 sailing vessels, having an aggregate personnel of 633 crew and 768 passengers. These vessels were bound for Guam, Manila, Cebu, New York, Honolulu, and San Francisco: Eighty-six steerage passengers were bathed and their effects, consisting of 283 pieces, were disinfected: Eight hundred and seventeen aliens, would-be steerage passengers to the United States or Honolulu, were examined with reference to their freedom from any loathsome or dangerous contagious disease contemplated by the United States immigration laws.

No further cases of cholera have been reported from Tokio and only two cases of smallpox here, one, however, being in Hironuma.

The report of further cases of plague in Kobe and Osaka and of a case in Wakayama originating in Osaka leads me to apprehend the possible spread of that disease, especially in view of the cotton and rice being imported from India.

Emigrants recommended for rejection.

Number of emigrants per steamship *Shinano Maru* recommended April 19, 1906, for rejection: For Seattle, 87.

Per steamship *Doric*, April 21, 1906: For Honolulu, 48; for San Francisco, 2.

Per steamship *Manchuria*, April 28, 1906: For Honolulu, 67; for San Francisco, 2.

Per steamship *Tango Maru*, May 1: For Seattle, 16.

Report from Nagasaki—Beriberi on bark Erasmo.

Sanitary Inspector Bowie reports, April 20, as follows:

On April 6, 1906, the Italian bark *Erasmo*, from Philadelphia, laden with case oil, arrived in tow of the Hamburg-American steamship *Segovia*. The bark had been sighted by the steamer about 100 miles off this port flying signals of distress, and with only her mainsail set. Upon boarding her it was found that the captain and all on board, with the exception of one man, were suffering from beriberi, and that the vessel was virtually a derelict. It was stated that the disease had begun to show itself about two weeks before, and one man, said to have had the worst case, had died that same day. The captain of the *Segovia* placed 7 of his men on board, and then proceeded to tow the bark to her destination, Nagasaki. On the afternoon of her arrival I went on board and found the crew in their bunks and unable to get

about. By my advice the captain ordered them to be transferred to St. Bernard Hospital, where they have since been under my care.

Upon examination I found that only the so-called "wet" form of beriberi prevailed, with extensive œdema of the legs, and, in some instances, of the abdominal parietes, together with ascites. There was very little secretion of urine and the knee reflex was absent in every case. Only in one patient was I able to detect any serious involvement of the valvular orifices of the heart, the enlargement of the right ventricle, to which other observers have called attention, not being present. Possibly this was due to the short period which elapsed from the outbreak of the epidemic until the cases came under treatment. Generally the men showed no symptoms of anæmia and, on the whole, were well nourished. At the present writing half of the number (10) have returned on board entirely free from all symptoms of the disease, except a slight muscular weakness. The others are all progressing favorably and will soon be discharged cured. Aside from a liberal diet and an occasional purgative, the sole treatment has been with digitalis, which acted promptly and effectively. The most prominent objective symptom was the exceptionally slow pulse, usually between 50 and 60. Have not reached a satisfactory conclusion as to cause of the outbreak. The vessel is comparatively new, only 3 years old. The voyage had lasted 207 days, and the potatoes and other vegetables had long since given out. Macaroni and pasta were served three times daily, and when the disease commenced to spread, the captain stopped the salt horse, and supplied roast beef bought in Philadelphia, preserved in tins.

A close questioning of the crew elicited the fact that the defunct sailor had come on board sick, and another has admitted to me that he was laid up in the hospital in Philadelphia for quite a long time with "rheumatism" before shipping on the articles. The forecabin was just forward of amidships on the main deck, fairly well ventilated and no better nor worse than dozens of other sailing-ship forecabin I have inspected. At my request the local quarantine officials have thoroughly disinfected the ship and I have asked the acting Italian consul to call for a survey on the provisions with a view to their condemnation, the men making the usual complaint of their being infested with vermin. The *Erasmio* had been chartered to take lumber from one of the Oregon or California ports, but owing to the long outward voyage the charter has been canceled. It is likely, however, that she will go over to the west coast, in which event I will again notify the Bureau.

MEXICO.

Report from Progreso—Yellow fever in Merida.

Acting Assistant Surgeon Harrison reports, May 14, as follows:

Two cases of yellow fever have occurred in Merida. One of these ended fatally May 10, the other May 11. Both cases appear to have originated in Merida or in some town in the vicinity.

Report from Veracruz—Inspection of vessels—Mosquitoes.

Acting Assistant Surgeon Frick reports, May 14, as follows:

Week ended May 12, 1906.

May 8 inspected and passed the British steamship *Fernfield*, bound for a port in the United States via Cienfuegos, Cuba, with 27 in the

crew; vessel sails in ballast, and previous to departure was fumigated by Cuban authorities.

May 10 inspected and passed the American steamship *Seguranca*, bound for New York via Cuba, with 82 in the crew, 53 first-class and 34 second-class passengers; vessel sails in general cargo.

May 12 inspected and passed the British steamship *Thurland Castle*, bound for a port in the United States via Coatzacoalcas, with 31 in the crew; vessel sails in general cargo. Inspected and passed the German steamship *Georgia*, bound for Galveston via Progreso, with 40 in the crew; vessel sails in a general cargo. A bill of health was issued the Norwegian steamship *City of Mexico*, but sailing to-morrow will be included in the report of this week.

Mosquitoes are slowly but gradually increasing. Neither the *Stegomyia* nor the *Anopheles* are really numerous at this time. Very few nonimmunes are arriving to remain here.

NICARAGUA.

Report from Bluefields, fruit port.

Acting Assistant Surgeon Layton reports as follows: Week ended May 13, 1906. Present officially estimated population, 3,500; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
1906.						
May 10	Dictator	Mobile	20	2	0	0
13	Corinto	New Orleans	25	4	0	0

PANAMA.

Reports from Colon—Inspection of vessels—Mortality for the month of April, 1906—Yellow fever.

Acting Assistant Surgeon Mohr reports, May 11, 12, and 22, as follows:

Week ended May 11, 1906. Vessels cleared for ports in the United States and granted bills of health as follows:

American steamship *Finance*, for New York, May 7, with 64 crew and 72 passengers.

German steamship *Virginia*, for New York, via South American ports, May 8, with 81 crew and 2 passengers.

British steamship *Orinoco*, for New York, via Kingston, Jamaica, May 9, with 165 crew and 234 passengers.

Norwegian steamship *Bertha*, for New Orleans, May 10, with 24 crew and no passengers; holds and living compartments fumigated.

Mortuary statistics of Colon and Cristobal for the month of April, 1906.

The records in the health office show 59 deaths in the two municipalities from the following causes: Malaria, 12; pneumonia, 10; dysentery, 10; typhoid fever, 1; tuberculosis, 2; tetanus, 1; septicemia, 1; meningitis, pneumococcic, 1; paralysis, 1; convulsions, infantile, 1; myelitis, 1; asthenia, 1; myocarditis, 1; liver abscess, 1; peritonitis, 1; diarrhea, 4; cholera infantum, 1; uncinariasis, 1; nephritis, 2; cancer, 1; surgical shock, 1; senility, 1; stillbirths, 2; unknown, 1.

Pneumonia still continues to claim a number of victims, and the number of deaths from dysentery has notably increased. The latter disease has been quite prevalent among all classes. Typhoid fever has almost disappeared, only 1 death from this disease being recorded and no further cases reported.

A close inspection of these statistics shows a large mortality among children. Of the total number of deaths 17 were children under 8 years of age.

Among the foreign white population there were 5 deaths from the following causes: Malarial fever, 1; enteritis, 1; dysentery, 1; pneumonia, 1; myocarditis, 1. The two first mentioned were infants.

No quarantinable diseases were reported during the month.

May 22. — There has been a death from yellow fever at Colon.

Report from Bocas del Toro, fruit port.

Acting Assistant Surgeon Osterhout reports as follows: Week ended May 5, 1906. Present officially estimated population not obtainable; general sanitary condition of this port and the surrounding country during the week, infected.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage.
Apr. 30	Greenbrier.....	New Orleans.....	44	0	0	0
May 2	Belvernnon.....	.....do.....	21	0	0	0
3	Fort Gaines.....	Mobile.....	24	0	0	0
4	Katie.....	.....do.....	24	0	0	0

PERU.

Report from Callao—Yellow fever on steamship Luxor—Inspection of vessels—Plague in Peru—Plague and smallpox in Chilean ports.

Acting Assistant Surgeon Wightman reports, April 4 and 26, as follows:

I am still detained in quarantine on board the steamship *Luxor* on account of 2 cases of yellow fever which developed among the crew.

The first case appeared on March 27, 1906, four and a half days from Guayaquil, and ended fatally. The second case developed on March 30, 1906, seven days from Guayaquil, and the patient is reported to be improving.

This morning another case of suspicious fever occurred and was removed from the steamer.

I am informed by the quarantine officer of this port that if this last case prove to be also one of yellow fever, I shall have to remain on board until the 10th instant, but if no further cases develop I shall be allowed to land on that date.

Week ended April 21, 1906. Vessels cleared from Callao on the 19th instant as follows: Chilean steamship *Aconcagua*, for Panama, with general cargo, 66 cabin, 25 steerage, and 4 new crew, from this port; German steamship *Ammon*, with general cargo, 27 cabin, and 4 steerage passengers from this port.

Plague in Lima shows some increase at the present time, official statistics being as follows:

	City of Lima.	Outlying districts.
	Cases.	Cases.
January.....	11	8
February.....	7	1
March.....	15	
April (to the 23d).....	27	

In Callao plague has been as follows: January, 2 cases; February, 2, and March, 3 cases (last one March 26, 1906).

I inclose herewith a transcript of the latest official plague statistics received. For this information I am indebted to Dr. Julian Arce, director de salubridad of Peru.

There were 5 cases of yellow fever, with 3 deaths, on the steamship *Luzor*, from Guayaquil, while in this port. The first case developed March 27, and the last death occurred on April 11, 1906, on which date also the last convalescent was returned to the *Luzor* from the hospital ship.

There has not been any case of yellow fever on shore here.

Bills of health from ports south of Callao show that plague is present in Antofagasta, and smallpox in Iquique, Antofagasta, and Coquimbo.

Plague in Peru.

Locality.	Cases Apr. 17.	New cases.	Cured.	Died.	Cases. Apr. 23.
Lima.....	11	12	2	6	15
Callao.....	2	0	0	0	2
Payta.....	4	0	0	0	4
Trujillo (district).....	28	1	4	3	22
Lambayeque.....	3	1	0	0	4
Chiclayo.....	1	0	1	0	0

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND CITIES—UNTABULATED.

ALGERIA—*Algiers*.—Month ended April 4, 1906. Estimated population, 155,000. Total number of deaths, 331, including 3 from enteric fever.

AUSTRALIA—*Sydney*.—Month of March, 1906. Estimated population, 118,100. Total number of deaths, 398, including diphtheria 1, enteric fever 12, scarlet fever 3, and 31 from tuberculosis.

CANADA—*British Columbia—Victoria*.—Month of April, 1906. Estimated population, 21,000. Total number of deaths, 23, including 2 from tuberculosis.

Quebec—Sherbrooke.—Month of April, 1906. Estimated population, 13,364. Total number of deaths, 21. No contagious diseases reported.

FRANCE—*Roubaix*.—Month of April, 1906. Estimated population, 124,660. Total number of deaths, 207, including diphtheria 2, measles 7, scarlet fever 1, and 3 from whooping cough.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended April 28, 1906, correspond to an annual rate of 16.7 per 1,000 of population, which is estimated at 15,818,360.

London.—One thousand five hundred and sixty-two deaths were registered during the week, including measles 73, scarlet fever 6, diphtheria 14, whooping cough 43, enteric fever 3, and 14 from diarrhea. The deaths from all causes correspond to an annual rate of 17.3 per 1,000. In Greater London 2,169 deaths were registered. In the "outer ring" the deaths included 3 from diphtheria, 8 from measles, 3 from scarlet fever, and 13 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended April 28, 1906, in the 21 principal town districts of Ireland was 22.9 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Ballymena, viz, 4.8, and the highest in Kilkenny, viz, 63.9 per 1,000. In Dublin and suburbs 174 deaths were registered, including diphtheria 2, enteric fever 1, measles 1, whooping cough 2, and 32 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended April 28, 1906, correspond to an annual rate of 18.4 per 1,000 of the population, which is estimated at 1,787,788. The lowest rate of mortality was recorded in Leith, viz, 12.6, and the highest in Paisley, viz, 23.4 per 1,000. The aggregate number of deaths registered from all causes was 631, including diphtheria 4, measles 20, scarlet fever 3, and 24 from whooping cough.

JAMAICA—*Kingston*.—Month of April, 1906. Estimated population, 52,065. Total number of deaths, 119, including measles 4, and 12 from phthisis pulmonalis.

JAPAN—*Nagasaki*.—Ten days ended April 20, 1906. Estimated population, 159,041. Total number of deaths not reported. No deaths from contagious diseases reported.

SPAIN—*Corunna*.—Month of April, 1906. Estimated population, 50,000. Total number of deaths, 19, including diphtheria 4, enteric fever 1, whooping cough 1, and 18 from tuberculosis.

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URUGUAY—*Montevideo*.—Month of February, 1906. Estimated population, 302,871. Total number of deaths, 369, including diphtheria 2, enteric fever 10, measles 3, scarlet fever 1, and 58 from tuberculosis.

WEST INDIES—*Curaçao*.—Two weeks ended May 4, 1906. Estimated population, 31,600. Total number of deaths, 15. No contagious diseases reported.

Cholera, yellow fever, plague, and smallpox, from December 30, 1905, to May 25, 1906.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from American consuls through the Department of State, and from other sources.]

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Bombay	Dec. 6-Apr. 24		129	
Calcutta	Nov. 12-Apr. 14		1,241	
Madras	Nov. 25-Apr. 6		40	
Rangoon	Dec. 17-Apr. 7		42	
Philippine Islands:				
Provinces	Jan. 1-Apr. 7	1,575	1,225	Total during year 1905: Cases, 258; deaths, 229.
Manila	Dec. 31-Mar. 24	78	63	
Russia:				
General	Dec. 7-17	36	16	
Government of Lomza	Nov. 23-Jan. 14	34	11	
Government of Plock	Dec. 4-29	72	34	
Government of Siedlec	Nov. 20-Dec. 26	29	12	
Government of Warsaw (Warsaw included).	Dec. 12-18	9	5	

YELLOW FEVER.

Brazil:				
Rio de Janeiro	Nov. 20-Apr. 22	54	45	
Sao Paulo	Dec. 6-12		1	
Colombia:				
Barranquilla	Nov. 28-Dec. 4	6	4	
Cartagena	Dec. 17-23	1	1	
Cuba:				
Habana	Dec. 25-Feb. 17	10	6	
Matanzas Province	Feb. 5-May 23	3	2	
Ecuador:				
Guayaquil	Dec. 4-Apr. 24		151	Estimate for March, 1906, about 300 cases, 60 deaths.
Honduras:				
Choloma	Apr. 6-21	7	1	
El Paraiso	Jan. 13-19		1	
Puerto Cortez	Mar. 13	1		
San Pedro	Mar. 18-24			Present.
Mexico:				
Oaxaca—				
Salina Cruz	Mar. 18-24	1		Imported from Santa Lucracia.
Tehuantepec	Mar. 11-24	1		Do.
Vera Cruz—				
Cordoba	Dec. 10-16	1	3	
Orizaba	Dec. 10-Jan. 13	1	1	
Vernacruz	Dec. 24-Apr. 6	7	5	Imported from Quintana, Mexico.
Yucatan—				
Merida	Dec. 17-May 11	17	7	
Nicaragua:				
Managua	Dec. 10-Mar. 17		5	
Panama:				
Bocas del Toro	Feb. 21		1	
Colon	Dec. 8-May 22	2	1	
Peru:				
Callao	Mar. 4-Apr. 11	6	4	One on ss. Colombia from Guayaquil, and 5 cases and 3 deaths on ss. Luxor.

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Africa:				
British East Africa—				
Nairobi.....	Jan. 21.....	4		
Cape Colony—				
Port Elizabeth.....	Nov. 12-18.....	1		
Portuguese East Africa—				
Chinde.....	Sept. 18-Dec. 6.....	58	28	
Mozambique.....	Oct. 29-Dec. 6.....	4	3	
Argentina:				
Santa Fe Province.....	Dec. 11-Apr. 18..	2	2	
Australasia:				
New Caledonia.....	Nov. 15-Dec. 31..			Epidemic in northern part.
Australia:				
Brisbane.....	Mar. 6.....	1	1	
Fremantle.....	Jan. 6-Mar. 24.....	9	3	
Geraldton.....	Feb. 20-Mar. 24..	9	5	
Perth.....	Jan. 6-Mar. 24.....	5		
Sydney.....	Mar. 12-17.....	7		
Brazil:				
Bahia.....	Nov. 26-Mar. 24..	15	7	
Pernambuco.....	Dec. 2-Jan. 31.....		45	
Porte Algere.....	Apr. 12-18.....			Present.
Rio de Janeiro.....	Nov. 20-Apr. 15..	126	53	
Sao Paulo.....	Jan. 21.....		2	
Chile:				
Antofagasta.....	Oct. 1-Apr. 21.....		57	
China:				
Amoy.....	Apr. 7.....			Do.
Hongkong.....	Nov. 1-Apr. 7.....	138	92	
Egypt:				
Alexandria.....	Nov. 30-Mar. 28..	3	3	
Cairo.....	Apr. 29.....	1	1	
Behara Province.....	Mar. 30.....	1	1	
Bēni-Sonef Province.....	Mar. 24-May 1.....	4	3	
Keneh Province.....	Mar. 28-May 3.....	138	127	
Garbieh.....	Apr. 7-May 3.....	8	7	
Guerga Province.....	Mar. 29-May 3.....	18	16	
Menufieh Province.....	Mar. 28.....	1	1	
Minieh.....	Apr. 11-May 3.....	76	42	
Port Said.....	Apr. 2.....	1	1	
Formosa:				
Ensuiko.....	Jan. 1-Mar. 31.....	108	86	
Hozan.....	Feb. 22-Mar. 31..	28	24	
Kelung.....	Mar. 1-31.....	1	1	
Kogi.....	Feb. 22-Mar. 31..	84	50	
Shinchiku.....	Dec. 1-31.....	6	6	
Taihoku.....	Nov. 24-Mar. 31..	50	47	
Tainan.....	Feb. 22-Mar. 31..	12	7	
Tamsui.....	Feb. 22-28.....	12		
Toroku.....	Jan. 1-Mar. 31.....	72	58	
Hawaii:				
Honolulu.....	Apr. 14-May 21.....		13	
Kauai.....	Feb. 13.....		2	
India:				
Bombay Presidency and Sind.....	Oct. 29-Mar. 17...	27,848	20,152	Report for week ending Jan. 13 not received.
Madras Presidency.....	Oct. 29-Mar. 17...	1,234	884	
Bengal.....	Oct. 29-Mar. 17...	29,944	24,557	
United Provinces.....	Oct. 29-Mar. 17...	24,801	21,891	
Punjab.....	Oct. 29-Mar. 17...	11,837	10,245	
Burma.....	Oct. 29-Mar. 17...	3,026	2,792	
Central Provinces (including Berar).....	Oct. 29-Mar. 17...	10,852	8,943	
Mysore State.....	Oct. 29-Mar. 17...	2,607	1,889	
Hyderabad State.....	Oct. 29-Mar. 17...	1,828	1,377	
Central India.....	Oct. 29-Mar. 17...	1,291	1,109	
Rajputana.....	Oct. 29-Mar. 17...	331	282	
Kashmir.....	Oct. 29-Mar. 17...	938	585	
Northwest Frontier Province.....	Feb. 25-Mar. 17..	58	54	
Grand total.....		116,595	94,760	
Japan:				
Yamaguchi Ken (Shimonoseki).....	Dec. 7-Mar. 2....	8	3	
Kobe.....	Nov. 8-Mar. 2....	95	51	Jan. 1 to Mar. 2, 1906, 10 cases.
Osaka.....	Nov. 2-Mar. 3....	151	77	
Wakayama.....	Apr. 28.....	1		Imported.

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Mauritius	Nov. 17-Mar. 22..	42	29	
Paraguay:				
Asuncion	Mar. 28-Apr. 28..			Present.
Persia:				
Seistan	Nov. 15-Mar. 5...		110	
Peru:				
Callao	Dec. 11-Apr. 1...	8	3	
Chicama Valley	Feb. 8-21	1		
Chiclayo	Jan. 6-Apr. 1...	9	4	
Eten	Mar. 6-26	2	2	
Guadeloupe	Nov. 20-Dec. 10..	2		
Lambayeque	Feb. 13-Apr. 1...	4	2	
Lima	Nov. 11-Apr. 9...	58	26	
Mollendo	Dec. 11-Apr. 9...	21	9	
Paíta	Jan. 12-Apr. 1...	18	5	
Mansefu	Feb. 8-Apr. 1...	2		
Moche	Jan. 6-Feb. 10...			Present.
Nueva Chosica	Jan. 5-Feb. 10...	11	3	
Pocasmayo	Apr. 3-9	5	1	
Pisco	Mar. 6-Apr. 1...	2	2	
Reque	Mar. 6-Apr. 9...	12	6	
San Pedro	Dec. 11-Jan. 31...	9	2	
Trujillo	Nov. 11-Apr. 9...	167	72	
Philippines:				
Manila	Jan. 6-Mar. 17...	5	5	1 on ss. China.
Russia:				
Government of Astrakhan.	Nov. 19-Feb. 1...	687	656	
Straits Settlements:				
Singapore	Jan. 3	1		
Zanzibar	To Nov. 17.....	151	120	

SMALLPOX.

Africa:				
Cape Colony—				
Cape Town	Nov. 12-Apr. 14..	95		
Liberia:				
Monrovia	Mar. 31	3		
Sierra Leone	Apr. 18			Present. One death, American.
Argentina:				
Buenos Ayres	Sept. 1-Feb. 28..		236	
Austria:				
Galicia	Jan. 7-Mar. 3...	72		
Trieste	Apr. 7	1		
Vorarlberg	Feb. 18-Mar. 3...	17		
Belgium:				
Antwerp	Apr. 22-28	4	1	
Province of Luxemburg...	Jan. 14-Apr. 14..	57		
Brazil:				
Bahia	Nov. 26-Mar. 24..	84	42	
Pernambuco	Nov. 17-Apr. 15..		243	
Rio de Janeiro	Nov. 20-Apr. 22..	52	23	
Canada:				
Quebec—				
Seven Islands	Mar. 21			Present.
Toronto	Dec. 17-Apr. 28..	31		
Winnipeg	Feb. 8-Mar. 31...	3		
Cape Verde Islands (St. Nicolas)	Mar. 29			Emigrants.
Chile:				
Antofagasta	Oct. 1-Apr. 21...		134	
Coquimbo	Nov. 10-Apr. 21..	18	4	
Iquique	Nov. 12-Apr. 21..	80	34	
Valparaiso	Nov. 9-22	100	25	
China:				
Canton	Jan. 25-31	40		
Hongkong	Dec. 3-Apr. 7...	139	93	
Nanking	Mar. 24	1		Imported.
Newchwang	Feb. 28	2		Do.
Shanghai	Dec. 10-Mar. 24..		14	
Ecuador:				
Guayaquil	Dec. 4-Apr. 24..		63	
Egypt:				
General	Nov. 27-Dec. 16..	78	18	
Alexandria	Feb. 26	1	1	
France:				
Paris	Dec. 3-Apr. 7...	171	12	
Marseille	Apr. 1-30		2	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Germany:				
General	Jan. 14-Feb. 3....	7	.....
Baden—				
Kehl	Jan. 25-31.....	1	2	
Barmen	Apr. 15-21.....	1	.....
Bremen	Mar. 3-Apr. 7....	3	.....
Stettin	Mar. 17-23.....	3	1	
West Prussia	Jan. 21-27.....	6	.....
Gibraltar	Dec. 11-Apr. 29...	86	14	
Great Britain and Ireland:				
Bristol	Jan. 14-May 5....	26	1	
Cardiff	Dec. 24-30.....	1	.....
Drogheda	Dec. 3-9.....	.....	1	
Glasgow	Jan. 15-May 4....	3	4	
Hull	Dec. 3-9.....	3	.....
Leeds	Feb. 20-Mar. 10...	2	.....
Liverpool	Jan. 14-Apr. 7....	6	.....
London	Feb. 11-Apr. 21...	30	.....
Newcastle on Tyne	Apr. 15-May 5....	4	.....
Plymouth	Mar. 11-Apr. 21...	.....	2	
South Shields	Jan. 28-Feb. 3....	.....	1	
Greece:				
Athens	Jan. 9-May 6....	.....	34	
Corfu	Jan. 17-23.....	6	1	In garrison.
Patras	Jan. 3-Apr. 10....	57	19	
Syra	Jan. 24-30.....	.....	.....	Present. Imported from Piræus.
Hawaii:				
Honolulu	Mar. 12-May 4....	3	.....	1 on ss. Coptic and 2 on transport Dix.
Honduras:				
Puerto Cortez	Mar. 24.....	.....	.....	Present.
San Pedro	Mar. 24.....	.....	.....	Do.
India:				
Bombay	Nov. 29-Apr. 24...	.....	201	
Calcutta	Nov. 12-Apr. 14...	.....	2,068	
Karachi	Nov. 27-Apr. 22...	395	168	
Madras	Nov. 25-Apr. 20...	.....	502	
Rangoon	Dec. 24-Apr. 14...	.....	879	
Italy:				
General	Nov. 30-May 17...	634	7	
Catania	Dec. 1-Feb. 8....	.....	5	
Messina	Dec. 10-16.....	.....	1	
Naples	Nov. 22-Dec. 22...	.....	1	
Palermo	Dec. 17-23.....	2	.....
Rome	Dec. 17-23.....	.....	1	
Japan:				
Formosa—				
General	Dec. 25-31.....	4	.....
Tamsui	Apr. 28.....	17	.....
Hironuma	Feb. 28-Mar. 31...	1	.....
Kobe	Feb. 18-24.....	1	.....
Yamaguchi Ken	Mar. 6-Apr. 14...	29	4	
Yokohama	Mar. 12.....	1	.....	On ss. Siberia from Hongkong.
Malta	Feb. 4-24.....	1	.....
Mexico:				
City of Mexico	Dec. 10-16.....	4	2	
Tuxpam	Dec. 20-Apr. 17...	.....	22	In suburbs, since Nov. 29, 60 cases, 12 deaths.
Veracruz	Feb. 7-Apr. 28...	2	3	
Netherlands, The:				
Flushing	Apr. 29-May 5....	3	.....
Rotterdam	Feb. 18-May 5....	8	1	
New Brunswick:				
Charlotte County, Upper Mills	Apr. 30-May 6....	13	.....
Deer Island	Apr. 15-May 6....	3	.....
Kings County	Dec. 29-Feb. 25...	.....	.....	Present.
Queens County	Jan. 9-Feb. 25...	.....	.....	Do.
St. John County	Feb. 20-26.....	.....	.....	Do.
St. John	Mar. 1.....	1	.....	Imported.
Sunbury Co. (Fredericton Junction, Little Lake, and Tracey included).	Jan. 9-Feb. 4....	106	.....
Victoria County (Great Falls)	Mar. 15.....	18	.....
York County	Dec. 29-Feb. 4....	.....	.....	Present.
Nova Scotia:				
Yarmouth	May 2.....	1	.....
Philippines:				
Manila	Jan. 1-Apr. 5....	36	7	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Porto Rico:				
San Juan	Nov. 1-Mar. 31			Present.
Russia:				
Moscow	Nov. 12-Apr. 21 ..	186	37	
Odessa	Nov. 12-Apr. 28 ..	260	32	
St. Petersburg	Dec. 6-Apr. 21 ..	136	31	
Spain:				
Barcelona	Jan. 1-Apr. 30		96	
Bilbao	Apr. 8-28		3	
Cadiz	Nov. 24-31		2	
Santander	Dec. 11-17	4		
Seville	Nov. 24-Mar. 31 ..		44	
Tarragona	Feb. 25-Mar. 24 ..		3	
Straits Settlements:				
Singapore	Mar. 3			Epidemic.
Turkey:				
Alexandretta	Jan. 28-Mar. 31 ..	76	13	
Constantinople	Nov. 27-Apr. 29 ..		46	
Uruguay:				
Montevideo	Nov. 1-Dec. 31 ..		3	

Weekly mortality table, foreign and insular cities.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Aix la Chapelle	Apr. 21	145,127	47	8							1		
Alexandretta	do	15,000	5										
Amsterdam	May 5	560,249	158	26							2	1	4
Antwerp	Apr. 21	304,975	86	6									3
Bahia	Apr. 7	300,000	77										
Do	Apr. 14	300,000	100										
Do	Apr. 23	300,000	88										
Barnen	Apr. 26	156,500	35	6								1	1
Beirut	Apr. 28	80,000	18										2
Belfast	do	358,680	152	31									18
Belize	May 10	9,000	1										1
Belleville	May 15	8,642	3	1									
Berlin	Apr. 21	2,053,367	613	105					1	9	3	15	8
Birmingham	Apr. 28	542,959	233							2	3	3	15
Do	May 5	542,959	174								1	9	8
Bombay	Apr. 17	776,006	1,868	82	875	26	14		5			49	
Bristol	Apr. 28	363,223	107									5	4
Brunswick	do	136,162											
Brussels	do	598,467	181	28					2			4	1
Budapest	do	804,300								5	5	5	2
Calcutta	Apr. 7	847,796	909	17	301	43	137					5	
Cape Town	Mar. 31	169,641											
Do	Apr. 7	169,641											
Cardiff	Apr. 21	183,823	58	6									5
Do	Apr. 28	183,823	57	1					1				
Do	May 5	183,823	48	8									1
Cartagena	Apr. 21	30,000	6	2									
Do	Apr. 28	30,000	11	1									
Catania	May 3	160,000	64	1					5				
Christiania	Apr. 28	224,000	54							1			
Coburg	do	22,384	7	2								1	
Cognac	do	19,483	13	1									
Cologne	do	433,885	159	24					1	1	5	7	2
Colombo	Apr. 14	173,254	112						7				
Copenhagen	Apr. 28	430,000	136	12				1	1			4	5
Corunna	Apr. 30	50,000	19	4									
Crefeld	Apr. 21	111,579	36	4								1	1
Do	Apr. 28	111,579	32	4									
Dublin	Apr. 21	378,994	215	29					2			3	
Do	Apr. 26	378,994	174	32							2	1	2
Edinburgh	Apr. 28	341,035	123							3		4	2
Flume	Apr. 29	45,000											
Flushing	Apr. 28	20,002	5										
Do	May 5	20,002	6										
Frankfort on the Main	Apr. 28	336,985	90								1		2
Funchal	Apr. 29	44,049	23	4									
Geneva	Apr. 15	115,600	32							1			
Girgenti	Apr. 28	25,069	10										
Glasgow	May 4	835,625	303								3	12	13
Halifax	May 12	40,787	11										
Hamburg	Apr. 28	803,050	236	33							3	2	1
Hamilton, Bermuda	May 8	20,206	4										
Havre	Apr. 28	130,196	54	11					1				
Honolulu	Apr. 21	39,306	19	2	1								
Do	Apr. 28	39,306	24	5	1				2				
Hull	do	262,426	93						1		3		1
Iquique	Apr. 14	35,000	26										
Jalapa	May 4	22,000	10	2									
Karachi	Apr. 15	108,644	292		162		17					16	
Kingston, Jamaica	Apr. 28	52,065											
Do	May 5	52,065											
Las Palmas	Apr. 21	49,500	26										
Lausanne	Apr. 15	53,500	29										
Leeds	May 5	443,359	162	13							1	10	8
Leipzig	Apr. 28	507,989	132	19							1	4	1
Leith	do	82,660	20	2									2
Licata	do	26,000	12						3				
Liverpool	do	739,180	332					1		6	1	30	12
Do	May 5	739,180	384						1	6	2	34	16
London	Apr. 21	7,115,561	2,304						5	19	24	99	49
Lyon	Apr. 28	468,718	198	37					1	1			1
Madras	Apr. 13	509,346	423				30					32	
Mainz	Apr. 28	92,200	43	9						1		1	4
Manchester	do	631,533	231	29					1	2		17	1

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Mazatlan	Apr. 21	20,000	13	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Apr. 28	20,000	17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Messina	Apr. 21	107,000	44	5	.....	.....	.....	.....	2	.....	.....	.....	.....
Moscow	Apr. 7	1,173,427	596	17	.....	.....	.....	4	.....	1	8	6	4
Do	Apr. 14	1,173,427	596	19	.....	.....	.....	1	2	3	8	4	5
Do	Apr. 21	1,173,427	677	22	.....	.....	.....	1	.....	3	5	10	5
Newcastle on Tyne	Apr. 28	264,511	90	.....	.....	.....	.....	.....	.....	.....	.....	2	8
Nottingham	Apr. 21	250,000	55	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
Do	Apr. 28	250,000	59	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
Nuremberg	Apr. 21	294,432	21	.....	.....	.....	.....	.....	.....	1	.....	.....	1
Odessa	Apr. 14	461,000	56	35	.....	.....	.....	1	.....	.....	5	5	7
Do	Apr. 21	461,000	51	34	.....	.....	.....	3	1	.....	6	2	5
Palermo	Apr. 28	330,000	118	5	.....	.....	.....	3	.....	.....	.....	1	.....
Plymouth .....	.....do.....	115,000	38	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	May 5	115,000	28	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Port au Prince	Apr. 8	60,000	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Apr. 15	60,000	26	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Apr. 22	60,000	33	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Prague	Apr. 28	226,813	146	46	.....	.....	.....	.....	2	.....	.....	3	1
Puerto Cortez	May 8	3,500	0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Quebec	May 12	70,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangoon	Apr. 7	252,155	294	12	72	1	.....	.....	.....	.....	1	.....	.....
Rheims	Apr. 29	108,385	59	11	.....	.....	61	.....	.....	1	.....	2	.....
Rotterdam	May 5	382,159	120	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Rouen	Apr. 29	116,316	59	13	.....	.....	.....	.....	.....	.....	.....	.....	.....
St. George's, Bermuda	Apr. 28	2,189	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
St. John, W. I.	Apr. 21	8,719	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	May 28	8,719	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
St. John, N. B.	May 12	40,789	12	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
St. Stephen, N. B. ....	.....do.....	2,840	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salford	Apr. 28	231,514	88	4	.....	.....	.....	.....	.....	1	1	1	1
San Feliu de Guixols	May 6	11,333	7	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
San Juan del Norte	Apr. 21	600	0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Apr. 28	600	0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Santa Cruz de Tenerife .....	.....do.....	46,000	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Santander	Apr. 29	53,574	35	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sheffield	Apr. 14	435,000	145	7	.....	.....	.....	.....	.....	4	2	3	5
Do	Apr. 21	435,000	145	8	.....	.....	.....	.....	2	10	2	1	3
Do	Apr. 28	435,000	146	9	.....	.....	.....	.....	.....	3	.....	1	5
Do	May 5	435,000	121	14	.....	.....	.....	.....	.....	3	.....	.....	5
Southampton	Apr. 27	117,312	28	1	.....	.....	.....	.....	.....	.....	.....	.....	1
Do	May 5	117,312	33	2	.....	.....	.....	.....	.....	.....	.....	.....	3
South Shields	Apr. 23	111,402	.....	5	.....	.....	.....	.....	.....	1	1	.....	.....
Stockholm	Apr. 21	324,488	91	17	.....	.....	.....	.....	.....	.....	1	.....	3
Tangier	Apr. 28	45,000	19	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Trapani .....	.....do.....	61,477	19	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Trieste .....	.....do.....	196,637	117	30	.....	.....	.....	.....	.....	.....	.....	1	.....
Vera Cruz	May 5	32,000	26	7	.....	.....	.....	.....	.....	.....	.....	.....	.....
Victoria	Apr. 7	21,000	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Apr. 14	21,000	7	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Apr. 21	21,000	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Apr. 30	21,000	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Vienna	Apr. 28	1,937,869	774	131	.....	.....	.....	.....	2	6	10	23	6
Windsor	May 9	3,398	0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Winnipeg	Apr. 14	80,000	52	2	.....	.....	.....	.....	2	.....	.....	.....	.....
Do	May 5	80,000	15	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
Do	May 12	80,000	12	1	.....	.....	.....	.....	.....	.....	1	.....	.....
Yokohama	Mar. 4	313,695	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Mar. 11	313,695	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Do	Mar. 18	313,695	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....
Do	Mar. 25	313,695	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....
Do	Apr. 1	313,695	.....	.....	.....	.....	.....	.....	1	.....	3	.....	.....
Do	Apr. 8	313,695	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Zurich	Apr. 21	168,790	62	9	.....	.....	.....	.....	.....	.....	2	1	1
Do	Apr. 28	168,790	61	12	.....	.....	.....	.....	1	.....	1	3	1

By authority of the Secretary of the Treasury:

WALTER WYMAN,

Surgeon-General,

United States Public Health and Marine-Hospital Service.

PUBLIC HEALTH REPORTS.

UNITED STATES.

[Reports to the Surgeon-General, Public Health and Marine-Hospital Service.]

STATISTICAL REPORTS OF STATES AND CITIES OF THE UNITED STATES, YEARLY AND MONTHLY.

COLORADO—*Colorado Springs*.—Month of March, 1906. Estimated population, 32,000. Total number of deaths, 56, including 18 from tuberculosis.

Month of April, 1906. Total number of deaths, 45, including whooping cough 1, and 16 from tuberculosis.

INDIANA, March, 1906. Total number of deaths, 3,230; annual rate, 14.3. In the corresponding month last year, 3,656; rate, 16.2. In the preceding month, 2,811 deaths; rate, 13.7. Deaths by important ages: Under 1, 442, or 14.5 per cent of the total; 1 to 5, 177; 5 to 10, 71; 10 to 15, 42; 15 to 20, 134; 65 and over, 913, or 30 per cent of the total. Some important causes of death: Tuberculosis, 406 (of this number 343 were of the pulmonary form); typhoid fever, 37; diphtheria, 16; scarlet fever, 12; whooping cough, 27; pneumonia, 469; diarrheal diseases, 25; cerebro-spinal meningitis, 29; influenza, 46; puerperal fever, 4; cancer, 114; violence, 112.

NEW JERSEY—*Paterson*.—Month of January, 1906. Estimated population, 112,473. Total number of deaths, 147, including diphtheria 1, measles 1, scarlet fever 2, and 13 from tuberculosis.

Month of February, 1906. Total number of deaths, 186, including diphtheria 3, whooping cough 1, and 22 from tuberculosis.

Month of March, 1906. Total number of deaths, 201, including diphtheria 3, measles 1, whooping cough 2, and 23 from tuberculosis.

OHIO—*Columbus*.—Month of April, 1906. Census population, 125,560. Total number of deaths, 156, including enteric fever 6, measles 1, whooping cough 1, and 23 from tuberculosis.

East Liverpool.—Month of April, 1906. Estimated population, 20,000. Total number of deaths, 33, including enteric fever 1, measles 1, scarlet fever 1, and 4 from tuberculosis.

OREGON—*Portland*.—Month of April, 1906. Estimated population, 153,000. Total number of deaths, 131, including enteric fever 1, and 17 from tuberculosis.

TENNESSEE—Chattanooga.—Month of April, 1906. Estimated population, 55,000; white 38,000, colored 17,000. Total number of deaths, 66, white 35, colored 31, including whooping cough 1, and 13 from tuberculosis.

Memphis.—Two weeks ended May 12, 1906. Estimated population, 140,000. Total number of deaths, 64. No deaths from contagious diseases.

UTAH—Salt Lake City.—Month of April, 1906. Estimated population, 75,000. Total number of deaths 67, including scarlet fever 1, whooping cough 1, and 3 from tuberculosis.

WEST VIRGINIA—Wheeling.—Month of April, 1906. Census population, 38,878. Total number of deaths not reported. Three deaths from enteric fever, 2 from scarlet fever, and 8 from tuberculosis reported.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 30, 1905, to June 1, 1906.

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Scotia	Apr. 13	Present.
Total for State .....	.....	.....	.....
Total for State, same period, 1905.	.....	3	.....
Arkansas:				
Fort Smith	Jan. 20-May 12...	9	
Total for State .....	.....	9	.....
Total for State, same period, 1905.	.....	9	.....
California:				
Imperial	Jan. 13	1	Epidemic. 3 in camp.
Los Angeles	Jan. 7-May 19...	68	.....
Merced County	Feb. 25-Mar. 31..	.....	.....
Mill Valley	May 12	1	.....
Oakland	Jan. 1-May 7	5	.....
Petaluma	May 12	1	.....
Pleasanton	May 12	1	.....
San Francisco	Dec. 17-Mar. 31..	182	9	
Stockton	Apr. 1-30	1	.....
Ukiah	Mar. 26	1	.....
Total for State	261	9	State Insane Asylum.
Total for State, same period, 1905.	.....	11	.....
Colorado:				
Boulder County	Oct. 1-Mar. 31...	3	
Cheyenne County	Jan. 1-31	2	.....
Clear Creek County (Idaho Springs)	Jan. 1-Feb. 28...	4	.....
Denver County (Denver included)	Jan. 1-Apr. 30...	16	.....
Eagle County	Oct. 1-Dec. 31...	2	.....
El Paso County (Colorado Springs)	Jan. 1-Feb. 28...	2	.....
Fremont County (South Canon)	Jan. 1-Feb. 28...	2	.....
Logan County (Sterling)	Feb. 1-28	1	.....
Mesa County	Oct. 1-Dec. 31...	1	.....
Montezuma County	Oct. 1-Jan. 31...	11	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Colorado—Continued.				
Otero County (La Junta)	Apr. 1-30	2	.....
Prowers County	Apr. 1-30	7	.....
Pueblo County	Jan. 1-31	1	.....
Teller County (Cripple Creek included)	Oct. 1-Mar. 31	30	.....
Weld County	Feb. 1-28	1	.....
Total for State .....	.....	85	.....
Total for State, same period, 1905 .....	.....	275	.....
Connecticut:				
Putnam	Mar. 1-Apr. 23	30	.....
Total for State .....	.....	30	.....
Total for State, same period, 1905 .....	.....	.....	.....
Delaware:				
Wilmington	Jan. 7-Apr. 28	14	.....	Delaware Breakwater, 1 case from ss. Linclair n.
Total for State .....	.....	14	.....
Total for State, same period, 1905 .....	.....	.....	.....
District of Columbia:				
Washington	Dec. 17-May 26	68	3	
Total for District .....	.....	68	3	
Total for District, same period, 1905 .....	.....	26	3	
Florida:				
General	Mar. 3-May 26	101	.....
Alachua County (Hague, La Crosse, and Newberry included)	Dec. 31-Jan. 27	8	.....
Columbia County (Lake City)	Nov. 14-20	4	.....
Dade County (West Palm Beach)	Jan. 7-Feb. 24	6	.....
Duval County (Jacksonville)	Dec. 17-May 19	138	1	
Escambia County	Feb. 11-17	1	.....
Gadsden County (Quincy)	Jan. 21-27	1	.....	Case at Tampa on revenue cutter Fessenden.
Hillsboro County (Clearwater, Seffner, St. Petersburg, and Tampa)	Jan. 7-Mar. 16	24	.....
Jackson County	Feb. 18-24	15	.....
Lafayette County (Mayo)	Dec. 31-Jan. 20	9	.....
Lake County (Mascotte)	Jan. 7-13	1	.....
Orange County (Oviedo)	Jan. 7-Feb. 24	7	.....
Polk County (Lakeland)	Jan. 21-Feb. 24	15	.....
St. Johns County (Espanola)	Feb. 4-10	3	.....
Volusia County (Barberville)	Jan. 28-Feb. 3	4	.....
Total for State .....	.....	337	1	
Total for State, same period, 1905 .....	.....	65	.....
Georgia:				
Augusta	Jan. 23-May 21	57	.....
Total for State .....	.....	57	.....
Total for State, same period, 1905 .....	.....	.....	2	
Illinois:				
General	Mar. 1-31 .....	.....	2	
Adams County—				
Payson	Jan. 1-Mar. 15	8	.....
Plainville	Jan. 1-Mar. 15	20	.....
Carroll County—				
Lanark	Jan. 1-Apr. 14	30	.....
Milledgeville	Jan. 1-Mar. 15	2	.....
Cook County (Chicago)	Jan. 7-May 19	12	.....
Clinton County (Avison included)	Jan. 1-Mar. 31	1	1	
DeKalb County (Carter Grove)	Jan. 1-Mar. 15	1	.....
Edgar County (Paris)	Jan. 1-Mar. 15	1	.....
Ford County (Roberts)	Jan. 1-Mar. 15	1	.....
Franklin County—				
Benton	Jan. 1-Mar. 15	1	.....
Christopher	Jan. 1-Mar. 15	7	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Illinois—Continued.				
Kane County (St. Charles).....	Jan. 1-Mar. 15....	2	.....
Knox County (Knoxville).....	Jan. 1-Mar. 15....	1	.....
Lasalle County—				
Dimmick	Jan. 1-Mar. 15....	2	.....
Earlville	Jan. 1-Apr. 13....	10	.....
Tonica	Jan. 1-Mar. 15....	1	.....
Logan County—				
Elkhart	Jan. 1-Mar. 15....	1	.....
Lincoln	Jan. 1-Mar. 15....	1	.....
McDonough County (Adair).....	Jan. 1-Mar. 15....	1	.....
McHenry County (McHenry)....	Jan. 1-Mar. 15....	1	.....
McLean County—				
Anchor	Jan. 1-Mar. 15....	1	.....
Bloomington.....	Jan. 1-Mar. 15....	1	.....
Chenoa	Jan. 1-Mar. 15....	1	.....
Colfax	Jan. 1-Mar. 15....	12	.....
Lexington	Jan. 1-Mar. 15....	4	.....
Madison County (Madison).....	Jan. 1-Mar. 15....	3	.....
Montgomery County (Hills- boro).....	Jan. 1-Mar. 15....	1	.....
Morgan County—				
Arcadia	Jan. 1-Mar. 15....	1	.....
Jacksonville	Jan. 1-Mar. 15....	2	.....	Central Hospital for the Insane.
Ogle County (Lightsville).....	Jan. 1-Mar. 15....	4	.....
Schuyler County (Rushville)....	Jan. 1-Mar. 15....	1	.....
Shelby County (Penn Town- ship).....	Jan. 1-Mar. 15....	1	.....
Stephenson County (Freeport)...	Mar. 15 .....	.....	.....	Present.
Winnebago County (Rockford)...	Mar. 30-Apr. 31....	4	.....
Total for State		140	3	
Total for State, same period, 1905.....		500	51	
Indiana:				
Allen County	Nov. 1-Mar. 31....	151	1	
Boone County	Mar. 1-31	1	.....
Clark County	Nov. 1-Mar. 31....	9	.....
Clinton County	Mar. 1-31	1	.....
Crawford County	Mar. 1-31	16	.....
Dearborn County	Sept. 1-30	6	.....
Dubois County	Sept. 1-30	2	.....
Elkhart County	Jan. 1-31	1	.....
Floyd County	Mar. 1-31	13	.....
Gibson County	Sept. 1-30	1	.....
Greene County	Mar. 1-31	1	.....
Jasper County	Sept. 1-30	1	.....
Kosciusko County	Jan. 1-31	1	.....
Laporte County	Mar. 1-31	14	.....
Madison County	Sept. 1-30	3	.....
Marion County (Indianapolis)...	Sept. 1-Apr. 22....	32	.....
Miami County	Mar. 1-31	8	.....
Morton County	Mar. 1-31	1	.....
Noble County	Sept. 1-30	1	.....
Putnam County	Mar. 1-31	1	.....
Randolph County	Nov. 1-30	1	.....
Scott County	Jan. 1-31	4	.....
Sherman County	Mar. 1-31	1	.....
Switzerland County	Jan. 1-31	9	.....
Tippecanoe County (Lafa- yette).....	Nov. 1-Jan. 31....	4	.....
Vigo County (Terre Haute) ...	Feb. 25-May 12....	3	.....
Washington County	Sept. 1-30	21	.....
Wayne County	Jan. 1-31	1	.....
Whitley County	Jan. 1-Mar. 31....	11	.....
Total for State		322	1	
Total for State, same period, 1905.....		2	16	
Iowa:				
Carroll County	May 1-31 .....	.....	.....	Do.
Muscatine County (Muscatine)...	Mar. 30-Apr. 20 ..	1	.....
Total for State		1	.....
Total for State, same period, 1905.....		.....	.....
Kansas:				
Allen County	Jan. 1-Feb. 28....	7	.....
Atchison County (Atchison)...	Oct. 1-Mar. 31....	45	.....
Barber County	Feb. 1-28	3	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas—Continued.				
Barton County.....	Oct. 1–Mar. 31....	22	.....
Bourbon County.....	Feb. 1–28.....	1	.....
Brown County.....	Oct. 1–Feb. 28....	43	.....
Butler County.....	Feb. 1–28.....	9	.....
Chautauqua County.....	Oct. 1–Mar. 31....	53	.....
Cherokee County.....	Oct. 1–Nov. 30....	8	1	
Clark County.....	Dec. 1–Feb. 28....	9	.....
Clay County.....	Oct. 1–Jan. 31....	4	.....
Cloud County.....	Oct. 1–Feb. 28....	12	.....
Coffey County.....	Jan. 1–Mar. 31....	14	.....
Comanche County.....	Dec. 1–31.....	1	.....
Cowley County.....	Jan. 1–Mar. 31....	18	.....
Crawford County.....	Dec. 1–Feb. 28....	3	.....
Doniphan County.....	Dec. 1–Mar. 31....	16	.....
Edwards County.....	Oct. 1–Nov. 30....	1	.....
Geary County.....	Feb. 1–28.....	3	.....
Harvey County.....	Jan. 1–Feb. 28....	4	.....
Jackson County.....	Dec. 1–Jan. 31....	2	.....
Jefferson County.....	Jan. 1–31.....	1	.....
Jewell County.....	Oct. 1–Dec. 31....	42	.....
Leavenworth County (Leavenworth).	Dec. 1–Mar. 31....	20	.....
Linn County.....	Dec. 1–Jan. 31....	2	.....
Lincoln County.....	Jan. 1–31.....	7	.....
Lyon County.....	Oct. 1–Dec. 31....	12	.....
Marion County.....	Oct. 1–Nov. 30....	1	.....
McPherson County.....	Oct. 1–Nov. 30....	1	.....
Mitchell County.....	Oct. 1–Mar. 31....	105	.....
Montgomery County.....	Oct. 1–Mar. 31....	81	1	
Nemaha County.....	Mar. 1–31.....	2	.....
Osborne County.....	Oct. 1–Dec. 31....	3	.....
Pottawatomie County.....	Feb. 1–28.....	11	.....
Pratt County.....	Feb. 1–Mar. 31....	22	.....
Republic County.....	Oct. 1–Mar. 31....	105	.....
Rice County.....	Feb. 1–Mar. 31....	1	.....
Rush County.....	Dec. 1–31.....	1	.....
Saline County.....	Oct. 1–Mar. 31....	26	.....
Sedgwick County (Wichita included).	Oct. 1–Mar. 31....	203	.....
Shawnee County (Topeka included).	Oct. 1–May 12....	13	.....
Smith County.....	Oct. 1–Nov. 30....	1	.....
Stafford County.....	Feb. 1–28.....	3	.....
Sumner County.....	Oct. 1–Mar. 31....	26	.....
Wallace County.....	Mar. 1–31.....	3	.....
Wilson County.....	Mar. 1–31.....	2	.....
Woodson County.....	Feb. 1–28.....	10	.....
Wyandotte County (Kansas City included).	Oct. 1–Feb. 28....	26	.....
Total for State.....		1,016	2	
Total for State, same period, 1905.		3,528	17	
Kentucky:				
Covington.....	Dec. 17–May 26....	22	.....
Lebanon Junction.....	Jan. 13–May 10....	7	.....
Total for State.....		29	.....
Total for State, same period, 1905.		38	1	
Louisiana:				
New Orleans.....	Dec. 17–May 19....	183	.....	8 imported.
Shreveport.....	Dec. 24–Apr. 14....	6	.....
Total for State.....		189	.....
Total for State, same period, 1905.		259	4	
Maine:				
Biddeford.....	Feb. 11–Mar. 17....	8	.....
Portland.....	Feb. 25–Mar. 3....	1	.....
Total for State.....		9	.....
Total for State, same period, 1905.		4	.....
Maryland:				
Alberion.....	Feb. 1–Apr. 11....	2	.....
Annapolis.....	Feb. 1–Apr. 11....	3	.....
Baltimore.....	Dec. 24–May 19....	69	.....
Crisfield.....	Feb. 1–May 7.....	2	.....	1 from sloop Elsie E.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Maryland—Continued.				
Cumberland	Feb. 1-Apr. 11....	5		Present: sent 2 cases to Quarantine Hospital, Baltimore. Do.
Morley	Feb. 1-Apr. 11....			
Sparrows Point	Feb. 1-Apr. 11....			
Stockton	Feb. 1-Apr. 11....	1		
Total for State		82		
Total for State, same period, 1905.				
Massachusetts:				
Boston	Feb. 18-May 26..	7		Imported.
Cambridge	Mar. 25	1		
Somerville	Mar. 4-10	1		
Quincy	May 20-26	2		
Total for State		11		
Total for State, same period, 1905.		31	2	
Michigan:				
Ann Arbor	Jan. 28-Mar. 31..	5		1 case imported
Detroit	Jan. 28-May 19..	13		
Escanaba	Feb. 22-28		1	
Gladstone	Jan. 1-Feb. 28 ..	20		
Grand Rapids	Dec. 17-Apr. 7 ..	2		
Menominee	Feb. 19	1		
Mount Morris	Feb. 1-Mar. 31 ..	5		
Total for State		46	1	
Total for State, same period, 1905.		128	25	
Minnesota:				
Becker County (Cormorant) ..	Mar. 19-Apr. 23 ..	3		
Beltrami County (Bemidji) ..	Feb. 19-Mar. 30 ..	2		
Blue Earth County (Eagle Lake)	Feb. 22-Apr. 23 ..	36		
(Le Roy) ..	Mar. 26-Apr. 23 ..	9		
Cass County (Moose Lake) ..	Feb. 26-Apr. 23 ..	6		
(Poplar) ..	Feb. 12-Apr. 23 ..	3		
Crow Wing County (Barnard) ..	Feb. 12-Apr. 23 ..	3		
Douglas County (La Grand) ..	Apr. 2-23	5		
(Solen)	Mar. 26-Apr. 23 ..	6		
Grant County	Apr. 16-30	3		
Hennepin County (Minneapolis included).	Feb. 5-Apr. 30 ..	24		
(St. Louis Park) ..	Jan. 29-Apr. 23 ..	4		
Hubbard County (Park Rapids) ..	Jan. 22-Feb. 22 ..	1		
Itasca County (Deer Run)	Jan. 22-Feb. 22 ..	1		
(Grand Rapids) ..	Apr. 9-23	1		
Kanabec County (Brunswick) ..	Mar. 12-Apr. 12 ..	1		
Lyon County (Stanley)	Mar. 19-Apr. 23 ..	2		
McLeod County (Glencoe)	Apr. 16-23	1		
Morrison County (Little Falls) ..	Jan. 29-Apr. 23 ..	5		
(Swan River) ..	Feb. 12-Apr. 12 ..	1		
Mower County (Nevada)	Jan. 22-Apr. 23 ..	2		
Nobles County (Worthington) ..	Feb. 19-Mar. 19 ..	1		
Ottertail County—				
General	Jan. 1-15	1		
Dent	Mar. 12-Apr. 23 ..	11		
Elizabeth	Mar. 12-Apr. 23 ..	1		
Fergus Falls	Jan. 29-Apr. 23 ..	16		
Gorman	Mar. 26-Apr. 23 ..	1		
Leaf Lake	Jan. 29-Feb. 28 ..	1		
Maine	Jan. 29-Apr. 30 ..	3		
Orwell	Apr. 16-23	1		
Pelican	Mar. 19-Apr. 23 ..	4		
Western	Feb. 19-Mar. 19 ..	3		
Polk County (Cookstown)	Jan. 2-Apr. 23 ..	2		
Ramsey County (St. Paul included).	Jan. 29-Apr. 30 ..	7	1	
Red Lake County (Thief Rn.) ..	Feb. 5-Apr. 23 ..	4		
Redwood County (Lamberton) ..	Apr. 16-23	1		
Renville County—				
General	Jan. 2-8	2		
Fairfax	Apr. 9-23	2		
Roseau County (Poplar)	do	6		
St. Louis County (Duluth)	Mar. 5-Apr. 23 ..	4		
Stevens County (Hancock)	Jan. 29-Feb. 28 ..	1		
Wabasha County (Zumbro)	Mar. 5-Apr. 23 ..	2		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Wadena County (Menhaga)	Feb. 12-Mar. 12..	1	.....
Waseca County (Alton).....	Apr. 23	1	.....
Washington County	Apr. 30-May 7	1	.....
Wilkin County (Breckenridge)	Jan. 8-Apr. 23	39	.....
Wright County (general)	Jan. 2-8	4	.....
Total for State		242	1	
Total for State, same period, 1905.		1,545	10	
Mississippi:				
Gulfport	Mar. 11-17	1	.....	Imported. One imported and one from str. Little Rufus.
Natchez	Feb. 25-May 19	9	.....
Total for State		10	.....
Total for State, same period, 1905.		4	.....
Missouri:				
St. Louis	Dec. 17-May 19	57	1	
Westplains	Mar. 8	1	.....
Total for State		58	1	
Total for State, same period, 1905.		627	59	
Montana:				
Beaverhead County	Mar. 1-31	2	.....	Imported.
Broadwater County	Feb. 1-28	2	.....
Chouteau County	Apr. 1-30	1	.....
Flathead County	Dec. 1-31	1	.....
Lewis and Clarke County (Helena)	Jan. 25-Feb. 25	1	.....
Missoula County	Jan. 1-Feb. 28	3	.....	One case imported.
Park County	Mar. 1-Apr. 30	2	.....
Saunders County	Apr. 1-30	1	.....
Silverbow County	Jan. 1-Feb. 28	2	.....
Total for State		15	.....
Total for State, same period, 1905.		167	16	
Nebraska:				
Brock	Feb. 21-Apr. 17	92	.....
Eagle	Feb. 7-Mar. 31	1	.....
Elmwood	do	9	.....
Omaha	Mar. 18-May 19	5	.....
Peru	Feb. 21-Apr. 17	2	.....
South Omaha	Jan. 14-Feb. 17	11	.....
Weepingwater	Feb. 7-Mar. 31	1	.....
Total for State		121	.....
Total for State, same period, 1905.		28	.....
New Hampshire:				
Portsmouth	Mar. 28-May 10	2	.....
Total for State		2	.....
Total for State, same period, 1905.		10	.....
New Jersey:				
Bergen County (Rutherford) ..	Apr. 7	1	.....
Hudson County (Jersey City included) ..	Apr. 8-Apr. 22	5	.....
Passaic County (Paterson and Prospect Park) ..	(To Apr. 10	29	.....
	(To Mar. 27	46	.....
Total for State		81	.....
Total for State, same period, 1905.		1	5	
New Mexico:				
Roswell	Apr. 1-May 4	3	.....
Total for State		3	.....
Total for State, same period, 1905.		.....	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
New York:				
Broome County (Binghamton) ..	Jan. 1-31	2	.....	Imported.
Chenango County (Sherburne) ..	Jan. 1-31	5	.....
Columbia County (Copake)	Feb. 1-28	2	.....
Erie County—				
Buffalo	Jan. 7-May 12	5	.....
West Seneca	Mar. 1-31	1	.....	Do.
Genesee County (Batavia)	Feb. 1-28	2	.....
Montgomery County (Fort Plain) ..	Feb. 1-28	3	.....
New York City	Jan. 7-May 26	23	3	
Niagara Falls	Dec. 24-30	1	.....
Oneida County (Whitesboro) ..	Feb. 1-28	2	1	Syrian via Mexico.
Orange County—				
Goshen	Jan. 1-31	1	.....	Imported.
Middletown	Apr. 1-21	8	.....
Otsego County (Oneonta)	Jan. 1-31	1	.....
Rockland County	Mar. 1-May 8	8	.....
Root	Feb. 1-28	10	.....
Saratoga County (Mechanicsville) ..	Feb. 1-28	1	.....	Do.
St. Lawrence County (Stark) ..	Feb. 1-28	1	.....
Total for State		76	4	
Total for State, same period, 1905 ..		42	7	
North Carolina:				
Anson County	Jan. 1-Feb. 28	10	.....
Beaufort County	Jan. 1-31	22	.....
Bertie County	Jan. 1-Feb. 28 .....	.....	.....	Many.
Bladen County	Jan. 1-Mar. 31	23	.....
Brunswick County	Jan. 1-Mar. 31	7	.....
Buncombe County	Dec. 1-Feb. 28	6	.....
Camden County	Jan. 1-31	1	.....
Catawba County	Feb. 1-28	1	.....
Chowan County	Nov. 1-Feb. 28	26	.....
Clay County	Nov. 1-30	5	.....
Columbus County	Nov. 1-Mar. 31	22	.....
Craven County	Nov. 1-Mar. 31	6	.....
Cumberland County	Nov. 1-Mar. 31	243	.....
Currituck County	Jan. 1-Feb. 28	25	.....
Dare County	Feb. 1-28	4	.....
Davidson County	Feb. 1-28	2	.....
Duplin County	Feb. 1-Mar. 31	5	.....
Durham County	Nov. 1-30	2	.....
Edgecombe County	Jan. 1-Feb. 28	8	.....
Franklin County	Mar. 1-31	1	.....
Gates County	Nov. 1-Feb. 28	1	.....
Granville County	Mar. 1-31	1	.....
Guilford County (Greensboro included)	Apr. 1-May 19	10	.....
Halifax County	Mar. 1-31	20	.....
Harnett County	Jan. 1-Feb. 28	14	.....
Hertford County	Jan. 1-Mar. 31	103	.....
Hyde County	Nov. 1-Mar. 31	350	.....
Macon County	Feb. 1-Mar. 31	6	.....
Madison County	Jan. 1-Feb. 28	10	.....
Martin County	Feb. 1-28	8	.....
Mecklenburg County	Jan. 1-Mar. 31	30	.....
Nash County	Jan. 1-Mar. 31	34	.....
New Hanover County	Nov. 1-Mar. 31	63	.....
Northampton County	Feb. 1-28	2	.....
Onslow County	Feb. 1-28	1	.....
Pasquotank County	Nov. 1-Mar. 31	69	.....
Pender County	Jan. 1-Feb. 28 .....	.....	.....	Present.
Perquimans County	Jan. 1-31	100	.....
Person County	Nov. 1-30	1	.....
Pitt County	Jan. 1-Mar. 31	3	.....
Polk County	Feb. 1-Mar. 31	4	.....
Robeson County	Jan. 1-Mar. 31	12	.....
Sampson County	Jan. 1-Mar. 31	4	.....
Scotland County	Dec. 1-31 .....	.....	.....	Do.
Stanly County	Nov. 1-30	2	.....
Union County	Nov. 1-Feb. 28	11	.....	Epidemic in 1 township.
Warren County	Mar. 1-31	1	.....
Washington County	Nov. 1-Mar. 31	157	.....
Watauga County	Nov. 1-30	5	.....
Wayne County	Dec. 1-Mar. 31	12	.....
Total for State		1,453	.....
Total for State, same period, 1905 ..		548	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
North Dakota:				
Benson County	Mar. 1-31	1	.....
Grand Forks County	Jan. 1-Feb. 28	2	.....
McHenry County	Jan. 1-Feb. 28	30	.....
Nelson County	Jan. 1-31	6	.....
Richland County	Mar. 1-31	1	.....
Steele County	Mar. 1-31	1	.....
Ward County	Jan. 1-31	1	.....
Total for State .....	.....	42	.....
Total for State, same period, 1905.	.....	25	.....
Ohio:				
Butler County (Hamilton)	Feb. 11-17	1	.....
Clark County	Sept. 23-Dec. 16	8	.....
Cuyahoga County (Cleveland)	Mar. 31-Apr. 6	1	.....
Gallia County	Sept. 23-Dec. 16	1	.....
Hamilton County (Cincinnati)	Sept. 23-May 18	147	1	
Lucas County (Toledo)	Apr. 29-May 5	1	.....
Madison County	Sept. 23-Dec. 16	1	.....
Marion County	Sept. 23-Dec. 16	2	.....
Montgomery County (Dayton)	Sept. 23-May 19	6	.....
Ottawa County	Sept. 23-Dec. 16	1	.....
Stark County (Canton)	Feb. 18-24	1	.....
Trumbull County	Sept. 23-Dec. 16	2	.....
Total for State .....	.....	172	1	
Total for State, same period, 1905.	.....	628	5	
Oklahoma:				
Oklahoma City	Oct. 6-May 5	520	.....
Total for Territory .....	.....	520	.....
Total for Territory, same period, 1905.	.....	.....	.....
Oregon:				
Clackamas County	Mar. 1-31	1	.....
Clatsop County	Mar. 1-31	1	.....
Douglas County	Mar. 1-31	1	.....
Josephine County	Mar. 1-31	1	.....
Lane County	Mar. 1-31	6	.....
Multnomah County (Portland included)	Feb. 1-Mar. 31	13	.....
Total for State .....	.....	23	.....
Total for State, same period, 1905.	.....	.....	2	
Pennsylvania:				
Altoona	Jan. 28-May 26	2	.....
Bryn Athyn	Feb. 10-28	3	.....
Lancaster	Dec. 3-Apr. 19	4	.....
Lansford	Jan. 11-Feb. 28	5	.....
Philadelphia	Mar. 6-May 12	9	.....	2 imported.
Pittsburg	Mar. 18-May 19	7	2	
Pottsville	Feb. 2-8	1	.....
Tamaqua	Dec. 10-Apr. 2	60	.....
Total for State .....	.....	91	2	
Total for State, same period, 1905.	.....	511	1	
Rhode Island:				
Pawtucket	Mar. 23-May 1	4	.....
Total for State .....	.....	4	.....
Total for State, same period, 1905.	.....	1	.....
South Carolina:				
Camden	Jan. 7-Feb. 3	3	.....	Imported.
Georgetown	Feb. 9-15	1	.....
Greenville	Feb. 24-Apr. 28	6	.....
Total for State .....	.....	10	.....
Total for State, same period, 1905.	.....	112	21	
Tennessee:				
Anderson County	Jan. 1-May 1	15	.....
Campbell County	Mar. 15	6	.....
Claiborne County	Mar. 15	14	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Tennessee—Continued.				
Davidson County (Nashville included).	Mar. 15-May 19...	7	.....
Gibson County.....	Mar. 15	2	.....
Hamilton County.....	Mar. 15	4	.....
Knox County (Knoxville included).	Feb. 11-May 19...	4	.....
McMinn County.....	Mar. 15	2	.....
Scott County.....	Mar. 15	6	.....
Shelby County (Memphis included).	Feb. 1-May 19...	119	1	
Waverly County.....	Mar. 2-31	4	.....
Total for State		183	1	From Mar. 15, 1905, to Mar. 15, 1906, total number of cases 730, and 7 deaths.
Total for State, same period, 1905.		240	2	
Texas:				
Houston	Apr. 8-21.....	5	.....
Total for State		5	.....
Total for State, same period, 1905.		2	.....
Utah:				
Beaver County.....	Jan. 1-Feb. 28...	4	.....
Cache County.....	Oct. 1-Nov. 30...	1	.....
Davis County.....	Jan. 1-Apr. 30...	34	.....
Emery County.....	Jan. 1-Feb. 28...	3	.....
Millard County.....	Dec. 1-Apr. 30...	14	.....
Salt Lake County (Salt Lake City included).	Oct. 1-Apr. 30...	404	1	
Sanpete County.....	Oct. 1-Apr. 30...	108	.....
Sevier County.....	Oct. 1-Apr. 30...	36	.....
Summit County.....	Oct. 1-Apr. 30...	57	.....
Tooele County.....	Apr. 1-30	4	.....
Utah County.....	Jan. 1-Apr. 30...	12	.....
Wasatch County.....	Dec. 1-Jan. 31...	8	.....
Wayne County.....	Dec. 1-31	4	.....
Weber County (Ogden included).	Oct. 1-Apr. 30...	26	.....
Total for State		715	1	
Total for State, same period, 1905.		749	2	
Vermont:				
Richford	April 12.....	2	.....
Total for State		2	.....
Total for State, same period, 1905.				
Virginia:				
Norfolk County (Norfolk and Portsmouth included).	Oct. 1-Feb. 28....	683	.....
Petersburg.....	Jan. 26-Apr. 26 ..	34	.....
Roanoke.....	Jan. 28-Apr. 30 ..	25	.....
Total for State.....		752	.....
Total for State, same period, 1905.				
Washington:				
Chehalis County.....	Mar. 1-31	5	.....
Cowlitz County.....	Dec. 1-Jan. 31...	17	.....
King County (Seattle).....	Apr. 21	1	.....
Lewis County.....	Jan. 1-31	1	.....
Spokane County (Spokane included).	Dec. 1-Mar. 31...	6	.....
Whatcom County (Bellingham)	Dec. 1-Jan. 31...	14	.....
Whitman County.....	Dec. 1-Mar. 31'...	3	.....
Total for State.....		47	.....
Total for State, same period, 1905.		11	.....
West Virginia:				
Wheeling	Mar. 11-Apr. 21..	15	.....
Total for State		15	.....
Total for State, same period, 1905.		201	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Wisconsin:				
Appleton	Nov. 30-May 19..	56	.....
Beloit.....	Feb. 25-Mar. 24..	5	.....
Green Bay	Jan. 29-May 5....	4	.....
La Crosse.....	Dec. 17-May 12..	10	.....
Marinette.....	Apr. 8-May 19....	11	.....
Milwaukee.....	Dec. 3-Apr. 28...	15	.....
Total for State		101	.....	Total for State Oct. 1-Dec. 31, 289 cases.
Total for State, same period, 1905.....		226	6	
Grand total		7,449	31	
Grand total, same period, 1905		10,557	257	

Plague in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, April 6 to June 1, 1906.

Place.	Date.	Cases.	Deaths.	Remarks.
Delaware:				
Reedy Island Quarantine	Apr. 6-11	2	1	On steamship Burrsfield from Bombay via Algiers and Oran.

Yellow fever in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 29, 1905, to June 1, 1906.

Place.	Date.	Cases.	Deaths.	Remarks.
Louisiana:				
Jefferson Parish (Kenner)	Jan. 28.....	1	0	

Weekly mortality table, cities of the United States—Continued.

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Yellow fever.	Smallpox.	Varicoid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
New Orleans, La.....	May 12	287, 104	132	21	.....	.....	.....	.....	.....	1	.....	.....	.....	1
Do	May 19	287, 104	147	25	.....	.....	.....	.....	.....	1	3	1	1	.....
Newton, Mass.....	do	33, 587	15	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
New York, N. Y.....	do	3, 437, 202	1, 565	193	.....	.....	.....	.....	.....	4	28	54	37	5
Niagara Falls, N. Y.....	do	19, 457	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Norristown, Pa.....	do	22, 265	10	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
North Adams, Mass.....	May 26	24, 200	8	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Northampton, Mass.....	do	18, 643	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Omaha, Nebr.....	May 19	102, 555	16	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oneonta, N. Y.....	do	7, 147	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Palmer, Mass.....	do	7, 801	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Philadelphia, Pa.....	Apr. 7	1, 293, 697	625	104	.....	.....	.....	.....	.....	31	2	10	7	6
Do	Apr. 14	1, 293, 697	588	75	.....	.....	.....	.....	.....	24	2	14	16	8
Do	Apr. 21	1, 293, 697	568	80	.....	.....	.....	.....	.....	20	2	5	6	6
Do	Apr. 28	1, 293, 697	587	90	.....	.....	.....	.....	.....	27	2	19	8	6
Do	May 5	1, 293, 697	502	78	.....	.....	.....	.....	.....	14	2	10	6	7
Do	May 12	1, 293, 697	492	69	.....	.....	.....	.....	.....	26	2	4	.....	13
Pittsburg, Pa.....	May 5	321, 616	172	10	.....	.....	.....	.....	.....	9	2	2	.....	.....
Do	May 12	321, 616	149	14	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Plainfield, N. J.....	May 19	15, 369	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Portland, Me.....	do	50, 145	20	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Quincy, Mass.....	do	23, 899	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Reading, Pa.....	May 21	78, 961	31	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
St. Louis, Mo.....	May 12	575, 238	162	23	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	May 19	575, 238	164	19	.....	.....	.....	.....	.....	1	.....	.....	.....	1
Shreveport, La.....	do	16, 013	12	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Do	May 26	16, 013	18	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sioux Falls, S. Dak.....	May 19	10, 266	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Somerville, Mass.....	May 26	61, 643	16	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
South Bend, Ind.....	May 19	35, 999	16	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Spokane, Wash.....	do	38, 848	18	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Springfield, Mass.....	do	62, 059	28	2	.....	.....	.....	.....	.....	1	1	1	.....	.....
Springfield, Ohio.....	May 26	38, 253	12	1	.....	.....	.....	.....	.....	.....	.....	.....	2	.....
Steelton, Pa.....	do	12, 068	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tacoma, Wash.....	May 19	37, 714	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Taunton, Mass.....	do	31, 036	12	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Toledo, Ohio.....	do	131, 822	47	4	.....	.....	.....	.....	.....	2	.....	1	.....	.....
Topeka, Kans.....	May 12	33, 608	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	May 19	33, 608	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Trenton, N. J.....	May 26	73, 307	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Walla Walla, Wash.....	May 17	10, 049	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Waltham, Mass.....	May 26	23, 481	12	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Washington, D. C.....	May 12	278, 718	105	10	.....	.....	.....	.....	.....	2	.....	1	3	2
Do	May 19	278, 718	118	15	.....	.....	.....	.....	.....	2	2	1	1	1
Wheeling, W. Va.....	May 26	38, 878	12	2	.....	.....	.....	.....	.....	1	1	.....	.....	.....
Williamsport, Pa.....	May 19	28, 757	12	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wilmington, Del.....	May 26	76, 508	19	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Winona, Minn.....	May 19	19, 714	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Worcester, Mass.....	do	118, 421	43	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Yonkers, N. Y.....	do	47, 931	25	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

FOREIGN AND INSULAR.

AUSTRALIA.

Report from Melbourne—Plague in Queensland and Western Australia—Examination of rodents for plague infection.

The following was received from Consul-General Bray:

BRISBANE.

The department of health of Queensland reported, week ended March 31, 1906, 1 plague case remaining under treatment. For the week ended April 7, 1 case was reported. This case was declared March 31; the date of the last case previously reported was March 6. No infected rodents were found on the premises. During the two weeks ended April 7, 1906, 770 rodents were examined, of which number 2 were found infected.

SYDNEY.

Week ended March 31, 1906, 7 cases remaining under treatment. Date of last case, March 17. Rodents examined, 759. No plague infection found.

WESTERN AUSTRALIA.

Week ended March 31, 1906, 1 new case of plague reported at Perth; and 3 cases at Fremantle, with 1 death at Fremantle. At Perth 53 rodents were examined and at Fremantle 72; no infection found. Of 2 cats examined, 1 was reported as still under observation. At Geraldton the outbreak of plague is apparently at an end.

BRITISH HONDURAS.

Report from Belize, fruit port.

Acting Assistant Surgeon Cooke reports as follows: Week ended May 17, 1906. Present officially estimated population, 8,500; general sanitary condition of this port and the surrounding country during the week, good.

Bill of health was issued to the following-named vessel:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
May 11	Olympia.....	New Orleans	43	3	0

COSTA RICA.

Report from Limon, fruit port.

Acting Assistant Surgeon Goodman reports as follows:

Week ended May 19, 1906. Estimated population, 5,000; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
May 13	San José.....	Boston.....	43	2	0
13	Sibiria.....	New York.....	51	42	5
15	Kjeld.....	Mobile.....	21	1	0
16	Greenbriar.....	New Orleans.....	46	1	0
17	Alps.....	do.....	25	0	0
18	Barranca.....	New York.....	53	17	0
19	Preston.....	New Orleans.....	33	1	0

One bill of health for Panaman port was viscé.

CUBA.

Report from Cienfuegos—Inspection and fumigation of vessels.

Consul Baehr reports, May 21, as follows:

Week ended May 19, 1906. Bills of health issued to 4 vessels bound for the United States, with 100 crew. The British steamship *Lugano*, bound for Galveston, Tex., landed here 3 steerage passengers, who were reported to be in good health. The vessel was fumigated by the Cuban authorities at this port according to prevailing quarantine regulations.

The sanitary conditions of these vessels were reported good; no sickness.

No quarantinable diseases reported at this port during the week.

Reports from Matanzas—Inspection of vessels—No new cases of yellow fever—Train inspection—Sanitary measures.

Acting Assistant Surgeon Nuñez reports, May 21 and 22, as follows:

Week ended May 19, 1906. Bills of health granted to 4 vessels destined for United States ports in good sanitary condition.

No new cases of yellow fever have been reported since May 18. The inspection of incoming trains from Bolondron and Union de Reyes has been established, and medical inspectors have been ordered to these towns and to Alacranes, in the same district, for the supervision of the sanitary measures which are being carried out and close observation of the nonimmune residents of the infected territory.

History of yellow-fever case.

The patient, a Spaniard by birth, A. R., 31 years of age, arrived in Habana from his native country as an immigrant seven months ago. After spending a month in that city he proceeded to a plantation colony

known as Olano, close to the town of Union de Reyes, but belonging to the municipal district of Bolondron within this province. He lived at the colony, without returning to Habana, during the last 6 months, according to his own statement. About ten or twelve days previously to his sickness he called on some friends at the Atrevido colony where 1 case of yellow fever of unknown origin and ending in death was reported on February 5, and he then visited the room where that patient died.

The Atrevido is a neighboring colony in close proximity to that of Olano, and both belong to the sugar plantation named Feliz. The source of infection of the case under consideration has been traced to the Atrevido colony. While investigating this case I learned that 2 patients showing jaundice, also Spanish immigrants from the same colony, were recently admitted to the civil hospital of this city. One of these patients was convalescing, while the other showed a slight rise of temperature above normal caused by what was supposed to be catarrhal jaundice. It is possible that these patients had a mild attack of yellow fever originating from the same focus of infection prior to their admission in the civil hospital.

According to information A. R. was taken sick at the Olano colony on the 7th instant. He went to the town of Union de Reyes to seek the advice of a local practitioner, and returned home the same day. He arrived at the hospital on the 13th—that is, on the 6th day of the disease—and was held under observation, conveniently isolated, in a mosquito-proof room recently refitted with new wire netting for that purpose. On the afternoon of the 16th I examined the case. Although it then appeared to me suspicious on account of the presence of jaundice, albumin in the urine, marked injection of the conjunctivæ, and slow pulse as compared with temperature, yet the absence of vomiting, black stools, epistaxis, and hemorrhage from the gums, the irregularity in the rise and fall of the pulse, the unusual daily remission and sudden rise of the temperature curve when so far advanced in the second stage of the disease, made immediate diagnosis difficult.

The commission for infectious diseases of Habana, presided over by Doctors Finlay and Guiteras, arrived to examine the case on the afternoon of the 17th, and even then no definite diagnosis was arrived at though the case was pronounced very suspicious. During the evening of the 17th and early morning of the 18th the patient began to have hemorrhage from the gums, black vomit and stools, and high delirium, which ended in death at 8 o'clock in the morning.

All the pathological lesions common to yellow fever were detected in the case at a post-mortem examination held during the afternoon of May 18.

I am informed that a disinfecting squad has been ordered from Habana to the colonies referred to and that adequate sanitary measures will be carried out to prevent the spread of the disease.

Report from Santiago—Inspection of vessels.

Acting Assistant Surgeon Wilson reports, May 15, as follows:

Week ended May 12, 1906.—Bills of health issued to 5 vessels bound for the United States. On the British steamship *Mantineia* I found 5 of the crew suffering from slight disorders.

No quarantinable disease has been reported.

GUATEMALA.

Report from Puerto Barrios—Inspection of vessels

Acting Assistant Surgeon Wailes reports as follows: Week ended May 15, 1906. Present officially estimated population, 3,500; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 15	Anselm	New Orleans				
18	Flandria	New York	34	18	6	

HAWAII.

Report from Honolulu—Plague.

Chief Quarantine Officer Cofer reports, May 24, as follows: There was a death from plague to-day.

HONDURAS.

Reports from Ceiba, fruit port.

Acting Assistant Surgeon Robertson reports as follows: Week ended May 14, 1906. Present officially estimated population, about 4,000; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 6	Jos. Vaccaro	New Orleans	29	12	0	0
9	Habil	New Orleans via local ports.	16	0	0	0
9	Rosina	do	30	0	0	0
10	Atlas	New Orleans	20	0	0	0
11	John Wilson	Mobile	17	0	0	0
12	Rosina	New Orleans	30	4	1	0

Week ended May 20, 1906. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 15	Jos. Vaccaro	New Orleans via local ports.	28	0	0	0
17	Viator	New Orleans	19	1	0	0
18	Jos. Vaccaro	do	28	3	2	0

Number of aliens sailing from this port for the United States during the week, 1.

Reports from Tela—Inspection of vessels.

Acting Assistant Surgeon Roe reports as follows: Week ended May 14, 1906. Present officially estimated population, about 4,000; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 11	John Wilson	Mobile	17	0	0	0
12	Rosina	New Orleans.....	30	1	0	0

Week ended May 19, 1906. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
	Utstein	New Orleans	16	0	0	0
	Jos. Vaccarro.....	do	29	0	0	0

INDIA.

Report from Calcutta—Transactions of Service—Cholera, plague, and smallpox.

Acting Assistant Surgeon Eakins reports, May 3, as follows:

During the week ended April 27, 1906, bill of health was issued to the steamship *Rabenfels* bound for Boston and New York with a total crew of 56. The usual precautions were taken, holds fumigated, rat guards placed on wharf lines, Asiatics' effects disinfected.

Week ended April 21, 1906, 86 deaths from cholera, 207 deaths from plague, and 174 deaths from smallpox in Calcutta.

In Bengal, during the week ended April 21, 1906, there were 4,255 cases and 3,806 deaths from plague.

ITALY.

Report from Naples—Inspection of vessels—Rejections of emigrants recommended—Smallpox in Italy.

Passed Assistant Surgeon McLaughlin reports, May 14, as follows:
Week ended May 14, 1906. Vessels inspected at Naples and Palermo.

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfect.
May 7	Pannonia.....	New York.....			
7	Indiana.....	do.....	1,524	160	1,780
9	Perugia.....	do.....	777	130	1,250
10	Citta di Torino.....	do.....	1,180	75	1,580
10	Germania.....	do.....	1,407	230	1,650
11	Welmar.....	do.....	1,667	140	1,750
11	Lazio.....	do.....	1,421	165	2,100
12	Republie.....	do.....	2,318	280	3,550

PALERMO.

May 10	Perugia.....	New York.....	509	639	266
12	Lazio.....	do.....	569	807	199

Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
May 7	Pannonia.....						
7	Indiana.....	15	3	20	16	6	60
9	Perugia.....	6	5	17	7	11	46
10	Citta di Torino.....	23	3	24	7	10	67
10	Germania.....	23	3	18	6	4	54
11	Welmar.....	19	6	29	19	9	82
11	Lazio.....	26	9	22	5	5	67
12	Republie.....	36	11	26	18	13	104
	Total.....	148	40	156	78	58	480

PALERMO.

May 10	Perugia.....	26		60		6	92
12	Lazio.....	32		70		5	107
	Total.....	58		130		11	199

Smallpox.—Week ended May 10, 1906, 10 cases at Genoa; 3 at Monterotondo (Rome); 1 at S. Agata Bolognese (Bologna); 22 at Faza; 1 at Gallio (Vicenza); 1 at San Sepolero (Arezzo), and 1 at Girgenti.

MEXICO.

Report from Veracruz—Inspection of vessels—Mosquitoes and malarial fever.

Acting Assistant Surgeon Frick reports, May 21, as follows:

Week ended May 19, 1906.

May 13 inspected and passed the Norwegian steamship *City of Mexico*, bound for New Orleans via Tampico and Progreso, with 19 in

the crew and 2 first-class passengers; vessel sails in the remains of a partial cargo of American products.

May 18 inspected and passed the British steamship *Ottawa*, bound for Philadelphia, with 32 in the crew; the vessel, a tank steamer, sails in a partial cargo of old oil barrels.

May 17 inspected and passed the American steamship *Esperanza*, bound for New York, via Progreso and Habana, with 97 in the crew and 72 cabin and 65 steerage passengers; vessel sails in general cargo. Inspected and passed the British steamship *Nicaraguan*, bound for New Orleans, via Progreso, with 47 in the crew and 9 cabin passengers; vessel sails in a partial general cargo. Inspected and passed the British steamship *Samara*, bound for a port in the States north of Hatteras, via Sagua la Grande, Cuba, with 24 in the crew; vessel sails in ballast.

May 19 inspected and passed the American schooner *M. M. Dantzler*, bound for Pascagoula, with 6 in the crew; vessel sailed in ballast May 20.

NICARAGUA.

Report from Bluefields, fruit port.

Acting Assistant Surgeon Layton reports as follows: Week ended May 20, 1906. Present officially estimated population, 3,500; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 17	Imperator.....	New Orleans	23	0	0	0
20	Bluefields .....	.....do	23	1	0	0

PANAMA.

Report from Colon—Inspection of vessels.

Acting Assistant Surgeon Mohr reports, May 16, as follows:

Week ended May 16, 1906. Vessels cleared for ports in the United States and granted bills of health as follows:

Spanish steamship *Montserrat* for Ponce, P. R., via South American ports, May 12, with 117 crew and 140 passengers.

Norwegian steamship *Alladin* for a port in the United States, via Daiquiri, Cuba, May 12, with 24 crew and no passengers; holds and living compartments fumigated.

American steamship *Colon* for New York, May 12, with 103 crew and 131 passengers.

Norwegian schooner *Mexico* for Port Arthur, May 12, with 9 crew and no passengers; holds and living compartments fumigated.

British steamship *Senator* for New Orleans, via Puerto Barrios, Guatemala, May 14, with 41 crew and 1 passenger; holds and living compartments fumigated.

British schooner *F. A. Pickles* for Savannah, May 16, with 9 crew and no passengers; holds and living compartments fumigated.

Report from Bocos del Toro, fruit port.

Acting Assistant Surgeon Osterhout reports as follows: Week ended May 12, 1906. Present officially estimated population not obtainable; general sanitary condition of this port and the surrounding country during the week, infected.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage.
May 6	Chickahominy.....	New Orleans.....	45	0	0	0
9	Helen.....	Mobile.....	22	0	0	0
10	Fort Morgan.....	do.....	24	0	0	0
11	Karen.....	New Orleans.....	24	0	0	0

PERU.

Report from Callao—Inspection of vessels—Plague in Peru—Suspect plague and epizootic among rats on steamship Palena—Plague lazaretto at Callao—Plague and smallpox in Chile.

Passed Assistant Surgeon Wightman reports, May 5, as follows:

Two weeks ended May 5, 1906. The British steamship *Chile* was dispatched April 27 for Ancon, Canal Zone, and intermediate ports, with general cargo, 128 passengers, and 4 crew from this port; the Chilean steamship *Tucapel* was dispatched May 2 with the same destination, with general cargo, 100 passengers, and 3 crew from this port. Both vessels were fumigated and all personnel was inspected. Certificates were issued to 85 persons bound for Ancon, and their effects inspected and passed or fumigated.

Three new cases of plague have occurred in Lima, making a total of 30 cases with 18 deaths and 5 recoveries for the month of April. A new case occurred May 1, making 17 cases now under treatment in the lazaretto.

No new case has occurred in Callao since March 26.

I inclose a translated copy of the latest report received of the various districts of Peru.

For this information I am indebted to Doctor Arce, Director de Salubridad.

On May 2 the steamship *Palena* arrived from Ancon and intermediate ports, having had a death on board, reported by the ship's surgeon as probably plague. There is also evidence of an epizootic among rats on board. The vessel is at present in quarantine.

On April 28, by courtesy of Doctor Arce and members of his staff, I made a visit to the plague lazaretto, an excellent and well-equipped institution. The buildings are of wood, on the pavilion plan, and built with due regard for light, air space, ventilation, and facility of cleansing. Complete preparation has also been made for a possible future outbreak of yellow fever, including thoroughly screened wards and rooms, with double doors, portable screen rooms, etc. Modern steam disinfecting chambers are to be installed.

Bills of health from the south show Antofagasta to be still infected with plague, and Antofagasta, Coquimbo, and Iquique with smallpox.

Official statistics of plague in Peru April 30, 1906.

Locality.	Cases April 23	New cases.	Cured.	Died.	Cases April 30.
Lima	15	3	0	1	17
Payta	4	0	0	0	4
Trujillo (district)	22	4	1	1	24
Lambayeque	4	0	0	0	4
Mollendo	3	0	0	0	3
Mansefú	0	1	0	0	1

PHILIPPINE ISLANDS.

Report from Manila—Quarantine transactions.

Chief Quarantine Officer Heiser reports, April 6, as follows:

Quarantine transactions of the Service in the Philippine Islands during the month of February, 1906.

PORT OF MANILA.

Bills of health issued:

To steamers for—

United States ports	4
Foreign ports	35
Domestic ports	150

To sailing vessels for—

United States ports	0
Foreign ports	0
Domestic ports	84

Total 273

Vessels inspected:

Steamers from—

United States ports	6
Foreign ports	32
Domestic ports	147

Sailing vessels from—

United States ports	3
Foreign ports	0
Domestic ports	101

Total 289

Passengers on arriving boats inspected:

On steamers—

Cabin	1,054
Steerage	4,627

On sailing vessels—

Cabin	0
Steerage	441

Total 6,122

Persons vaccinated:

On steamers—

Crew	177
Passengers	56

On sailing vessels—

Crew	247
Passengers	0

Total 480

Crew on arriving steamers inspected.....	8,159
Crew on arriving sailing vessels inspected.....	1,040
Persons quarantined for observation, suspects and contacts.....	0
Persons bathed and effects disinfected.....	964
Persons remaining in quarantine from January.....	0
Persons remaining in quarantine February 28.....	0
Vessels remaining in quarantine from January.....	0
Vessels remaining in quarantine February 28.....	0
Steamers disinfected.....	2
Sailing vessels disinfected.....	0
Steamers partially disinfected.....	1
Sailing vessels partially disinfected.....	0
Steamers fumigated to exterminate vermin.....	1
Sailing vessels fumigated to exterminate vermin.....	0
Cases of quarantinable diseases detected on vessels.....	0
Pieces of baggage disinfected.....	1,280
Pieces of baggage inspected and passed.....	0

(Outgoing.)

Vessels remaining in quarantine from January.....	9
Vessels entering quarantine during the month.....	122
Vessels discharged from quarantine.....	120
Steamers sailing without quarantine inspected and passed.....	56
Sailing vessels sailing without quarantine inspected and passed.....	63
Steamers disinfected.....	1
Sailing vessels disinfected.....	0
Vessels remaining in quarantine February 28.....	11
Crew quarantined.....	4,616
Cabin passengers quarantined.....	542
Steerage passengers quarantined.....	2,052
Crew on vessels inspected.....	9,347
Passengers on vessels inspected.....	4,825
Crew bathed and effects disinfected.....	165
Passengers bathed and effects disinfected.....	164
Persons vaccinated.....	0
Cases of quarantinable diseases occurring among persons in detention.....	0
Pieces of baggage disinfected.....	603
Inspected and passed.....	724
Pieces of miscellaneous cargo certified.....	27,433

PORT OF ILOILO.

Bills of health issued:

To steamers for—	
United States ports.....	0
Foreign ports.....	10
Domestic ports.....	0
To sailing vessels for—	
United States ports.....	0
Foreign ports.....	0
Domestic ports.....	0
Total.....	10

Number of vessels inspected:

Steamers from—	
United States ports.....	0
Foreign ports.....	8
Domestic ports.....	46
Sailing vessels from—	
United States ports.....	0
Foreign ports.....	0
Domestic ports.....	44
Total.....	98

Passengers on arriving boats inspected:	
On steamers—	
Cabin	190
Steerage	377
On sailing vessels—	
Cabin	0
Steerage	32
Total	599
Crew on arriving steamers inspected	1,846
Crew on arriving sailing vessels inspected	466
Persons vaccinated	0
Persons bathed and effects disinfected	0
Persons remaining in quarantine from January	0
Persons detained in quarantine	0
Persons remaining in quarantine February 28	0
Cases of quarantinable diseases detected on vessels	0
Vessels disinfected	0
Steamers fumigated to exterminate vermin	1
Sailing vessels fumigated to exterminate vermin	0
Vessels remaining in quarantine from January	0
Entering quarantine	0
Remaining in quarantine February 28	0
PORT OF CEBU.	
Bills of health issued:	
To steamers for—	
United States ports	0
Foreign ports	6
Domestic ports	3
To sailing vessels for—	
United States ports	0
Foreign ports	0
Domestic ports	0
Total	9
Vessels inspected:	
Steamers from—	
United States ports	1
Foreign ports	7
Domestic ports	99
Sailing vessels from—	
United States ports	0
Foreign ports	0
Domestic ports	34
Total	141
Passengers on arriving boats inspected:	
On steamers—	
Cabin	244
Steerage	983
On sailing vessels—	
Cabin	0
Steerage	112
Total	1,339
Crew on arriving steamers inspected	3,205
Crew on arriving sailing vessels inspected	324
Crew bathed and effects disinfected	0
Persons detained in quarantine	0
Persons vaccinated	0
Vessels disinfected	0
Steamers fumigated to exterminate vermin	0
Sailing vessels fumigated to exterminate vermin	1
Vessels remaining in quarantine from January	0

Entering quarantine	0
Remaining in quarantine February 28	0
Cases of quarantinable diseases detected on vessels	0
Pieces of baggage disinfected	0

PORT OF CAVITE.

Bills of health issued:	
To steamers for—	
United States ports	0
Foreign ports	2
Domestic ports	1
To sailing vessels for—	
United States ports	0
Foreign ports	0
Domestic ports	0
Total	3
Vessels inspected: Steamers from foreign ports	1
Passengers on arriving boats inspected	0
Crew on arriving steamers inspected	385
Vessels in quarantine	0

PORT OF ZAMBOANGA.

Vessels inspected:	
Steamers from—	
Foreign ports	4
Domestic ports	2
Total	6
Passengers on arriving boats inspected:	
On steamers—	
Cabin	61
Steerage	90
Total	151
Crew on arriving vessels inspected	320
Vessels in quarantine	0

PORT OF JOLO.

Vessels inspected: Steamers from foreign ports	1
Passengers on arriving boats inspected: On steamers, cabin	8
Crew on arriving steamers inspected	74
Vessels in quarantine	0

PORTO RICO.

Report from Ponce—Transactions of service—Mortality, months of March and April, 1906.

Acting Assistant Surgeon Ferrer Torres reports, May 2, as follows:

Mortality in Ponce jurisdiction during the month of March, 1906.

Diseases of—		Accidents	1
Digestive system	32	Congenital malformation	2
Nervous system	9	Influenza	7
Circulatory system	6	Old age	2
Respiratory system	6	Uncinariasis	5
Malarial fever	11	Encephalitis	1
Anemia	3	Dysentery	4
Tuberculosis	21	Diabetes mellitus	1
Cancer	5	Fibroma	1
Nephritis	1		
Tetanus	3	Total	122
Puerperal fever	1	March, 1905	140

Mortality in Ponce jurisdiction during the month of April, 1906.

Diseases of—		Accidents	1
Digestive system	31	Tetanus	1
Nervous system	5	Influenza	7
Circulatory system	3	Old age	2
Respiratory system	10	Rhachitis	5
Malarial fever	11	Congenital malformation	3
Anæmia	6	Nephritis	7
Uncinariasis	9	Metritis	2
Tuberculosis	26		
Cancer	2	Total	133
Puerperal fever	2	April, 1905	137

STRAITS SETTLEMENTS.

Plague in Wellesley Province—Penang declared infected—Maritime quarantine to be enforced.

Consul-General Michael, at Calcutta, reports, April 19, as follows:

The Government of Bengal, under date of April 18, 1906, has informed this consulate-general that in consequence of the outbreak of plague in Wellesley Province, Straits Settlements, Penang has been declared an infected port, and the regulations for the prevention of the introduction of plague by sea, which are in force in the port of Bengal, will be enforced in the ports of Orissa.

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND CITIES—UNTABULATED.

AFRICA—*Monrovia*.—Month of March, 1906. Estimated population, 5,000. No deaths. Smallpox present.

ARGENTINA—*Buenos Ayres*.—Month of February, 1906. Estimated population, 1,034,781. Total number of deaths, 1,258, including measles 2, enteric fever 9, smallpox 25, and 67 from tuberculosis.

BRAZIL—*Ceará*.—Month of March, 1906. Estimated population, 50,000. Total number of deaths, 138, including 10 from enteric fever.

Pernambuco.—Two weeks ended March 31, 1906. Estimated population, 200,000. Total number of deaths, 328, including smallpox 14, and 48 from tuberculosis.

Two weeks ended April 15, 1906. Total number of deaths, 367, including enteric fever 1, measles 2, smallpox 11, and 51 from tuberculosis.

FRANCE—*Marseille*.—Month of April, 1906. Estimated population, 519,285. Total number of deaths, 938, including diphtheria 8; enteric fever 13, measles 26, scarlet fever 1, whooping cough 3, smallpox 2, and 107 from tuberculosis.

St. Etienne.—Two weeks ended April 15, 1906. Estimated population, 146,836. Total number of deaths, 130, including diphtheria 2, scarlet fever 1, and 17 from tuberculosis.

GERMANY—*Strasburg*.—Month of March, 1906. Estimated population, 167,280. Total number of deaths, 307, including diphtheria 4, enteric fever 2, measles 11, and 42 from tuberculosis.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended May 5, 1906, correspond to an annual rate of 16.3 per 1,000 of population, which is estimated at 15,818,360.

Bradford.—Two weeks ended May 5, 1906. Estimated population, 288,544. Total number of deaths, 203, including diphtheria 1, enteric fever 1, measles 16, scarlet fever 1, whooping cough 1, and 22 from phthisis pulmonalis.

- *London*.—One thousand four hundred and forty-six deaths were registered during the week, including measles 61, scarlet fever 17, diphtheria 9, whooping cough 38, and 12 from diarrhea. The deaths from all causes correspond to an annual rate of 16 per 1,000. In Greater London 1,942 deaths were registered. In the "outer ring" the deaths included 2 from diphtheria, 11 from measles, 6 from scarlet fever, and 13 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended May 5, 1906, in the 21 principal town districts of Ireland was 24 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Kilkenny, viz, 4.9, and the highest in Newtownards, viz, 34.3 per 1,000. In Dublin and suburbs 191 deaths were registered, including enteric fever 1, whooping cough 1, and 51 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended May 5, 1906, correspond to an annual rate of 18 per 1,000 of the population, which is estimated at 1,787,788. The lowest rate of mortality was recorded in Paisley, viz, 10.8, and the highest in Greenock, viz, 21.4 per 1,000. The aggregate number of deaths registered from all causes was 618, including measles 22, diphtheria 8, enteric fever 3, scarlet fever 3, and 21 from whooping cough.

ITALY—*Milan*.—Month of March, 1906. Estimated population, 547,982. Total number of deaths, 1,137, including diphtheria 15, enteric fever 7, measles 14, and 138 from tuberculosis.

JAPAN—*Formosa*.—Month of March, 1906. Estimated population, 3,050,034. Total number of deaths not reported. One death from diphtheria, 1 from enteric fever, and 158 deaths from plague reported.

JAVA—*Batavia*.—Two weeks ended April 14, 1906. Estimated population, 160,000. Total number of deaths, not reported. No contagious diseases.

SPAIN—*Barcelona*.—Ten days ended April 30, 1906. Estimated population, 600,000. Total number of deaths, 478, including diphtheria 4, enteric fever 2, measles 16, whooping cough 2, smallpox 12, and 40 from tuberculosis.

Cádiz.—Month of April, 1906. Estimated population, 69,382. Total number of deaths, 193, including enteric fever 2, and 24 from tuberculosis.

TURKEY—Constantinople.—Two weeks ended April 29, 1906. Estimated population, 800,000. Total number of deaths, 446, including diphtheria 1, enteric fever 11, measles 4, smallpox 2, and 75 from tuberculosis.

WEST INDIES—St. Thomas.—Three weeks ended May 11, 1906. Estimated population, 11,012. Total number of deaths, 24, including 4 from tuberculosis.

Cholera, yellow fever, plague, and smallpox, from December 30, 1905, to June 1, 1906.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from American consuls through the Department of State, and from other sources.]

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Bombay	Dec. 6-Apr. 24		129	
Calcutta	Nov. 12-Apr. 21		1,327	
Madras	Nov. 25-Apr. 6		40	
Rangoon	Dec. 17-Apr. 21		43	
Philippine Islands:				
Provinces	Jan. 1-Apr. 7	1,575	1,225	Total during year 1905: Cases, 258; deaths, 229.
Manila	Dec. 31-Mar. 24	78	63	
Russia:				
General	Dec. 7-17	36	16	
Government of Lomza	Nov. 23-Jan. 14	34	11	
Government of Plock	Dec. 4-29	72	34	
Government of Siedlec	Nov. 20-Dec. 26	29	12	
Government of Warsaw (Warsaw included).	Dec. 12-18	9	5	

YELLOW FEVER.

Place.	Date.	Cases.	Deaths.	Remarks.
Brazil:				
Rio de Janeiro	Nov. 20-Apr. 22	54	45	
Sao Paulo	Dec. 6-12		1	
Colombia:				
Barranquilla	Nov. 28-Dec. 4	6	4	
Cartagena	Dec. 17-23	1	1	
Cuba:				
Habana	Dec. 25-Feb. 17	10	6	
Matanzas Province	Feb. 5-May 23	3	2	
Ecuador:				
Guayaquil	Dec. 4-Apr. 24		151	Estimate for March, 1906, about 300 cases, 60 deaths.
Honduras:				
Choloma	Apr. 6-21	7	1	
El Paraiso	Jan. 13-19		1	
Puerto Cortez	Mar. 13	1		
San Pedro	Mar. 18-24			Present.
Mexico:				
Oaxaca—				
Salina Cruz	Mar. 18-24	1		Imported from Santa Lucrecia. Do.
Tehuantepec	Mar. 11-24	1		
Veracruz—				
Cordoba	Dec. 10-16	1	3	
Orizaba	Dec. 10-Jan. 13	1	1	
Veracruz	Dec. 24-Apr. 6	7	5	Imported from Quintana, Mexico.
Yucatan—				
Merida	Dec. 17-May 12	18	7	
Nicaragua:				
Managua	Dec. 10-Mar. 17		5	
Panama:				
Bocas del Toro	Feb. 21		1	
Colon	Dec. 8-May 22	2	1	
Peru:				
Callao	Mar. 4-Apr. 11	6	4	One on ss. Colombia from Guayaquil, and 5 cases and 3 deaths on ss. Luxor.

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Africa:				
British East Africa—				
Nairobi.....	Jan. 21.....	4	.....
Cape Colony—				
Port Elizabeth.....	Nov. 12-18.....	1	.....
Portuguese East Africa—				
Chinde.....	Sept. 18-Dec. 6...	58	28	
Mozambique.....	Oct. 29-Dec. 6.....	4	3	
Argentina:				
Santa Fe Province.....	Dec. 11-Apr. 18...	2	2	
Australasia:				
New Caledonia.....	Nov. 15-Dec. 31.....	.....	.....	Epidemic in northern part.
Australia:				
Brisbane.....	Mar. 6-Apr. 7.....	2	1	
Fremantle.....	Jan. 6-Apr. 7.....	12	3	
Geraldton.....	Feb. 20-Apr. 7.....	10	5	
Perth.....	Jan. 6-Apr. 7.....	6	.....
Sydney.....	Mar. 12-31.....	7	.....
Brazil:				
Bahia.....	Nov. 26-Mar. 24.....	15	7	
Pernambuco.....	Dec. 2-Jan. 31.....	.....	45	
Porte Algere.....	Apr. 12-18.....	.....	.....	Present.
Rio de Janeiro.....	Nov. 20-Apr. 15.....	126	53	
Sao Paulo.....	Jan. 21.....	.....	2	
Chile:				
Antofagasta.....	Oct. 1-Apr. 21.....	.....	57	Reported present May 5.
China:				
Amoy.....	Apr. 7.....	.....	.....	Present.
Hongkong.....	Nov. 1-Apr. 7.....	138	92	
Egypt:				
Alexandria.....	Nov. 30-Mar. 28.....	3	3	
Cairo.....	Apr. 29.....	1	1	
Behara Province.....	Mar. 30.....	1	1	
Béni-Souef Province.....	Mar. 24-May 1.....	4	3	
Keneh Province.....	Mar. 28-May 3.....	138	127	
Garbieh.....	Apr. 7-May 3.....	8	7	
Guerga Province.....	Mar. 29-May 3.....	18	16	
Menutieh Province.....	Mar. 28.....	1	1	
Minieh.....	Apr. 11-May 3.....	76	42	
Port Said.....	Apr. 2.....	1	1	
Formosa:				
Ensuiko.....	Jan. 1-Mar. 31.....	108	86	
Hozan.....	Feb. 22-Mar. 31.....	28	24	
Kelung.....	Mar. 1-31.....	1	1	
Kogi.....	Feb. 22-Mar. 31.....	84	50	
Shinchiku.....	Dec. 1-31.....	6	6	
Taihoku.....	Nov. 24-Mar. 31.....	50	47	
Tainan.....	Feb. 22-Mar. 31.....	12	7	
Tamsui.....	Feb. 22-28.....	12	.....
Toroku.....	Jan. 1-Mar. 31.....	72	58	
Hawaii:				
Honolulu.....	Apr. 14-May 24.....	.....	14	
Kauai.....	Feb. 13.....	.....	2	
India:				
Bombay Presidency and Sind.....	Oct. 29-Mar. 17.....	27,848	20,152	Report for week ending Jan. 13 not received.
Madras Presidency.....	Oct. 29-Mar. 17.....	1,234	884	
Bengal.....	Oct. 29-Mar. 17.....	29,944	24,557	
United Provinces.....	Oct. 29-Mar. 17.....	24,801	21,891	
Punjab.....	Oct. 29-Mar. 17.....	11,837	10,245	
Burma.....	Oct. 29-Mar. 17.....	3,026	2,792	
Central Provinces (including Berar).....	Oct. 29-Mar. 17.....	10,852	8,943	
Mysore State.....	Oct. 29-Mar. 17.....	2,607	1,889	
Hyderabad State.....	Oct. 29-Mar. 17.....	1,828	1,377	
Central India.....	Oct. 29-Mar. 17.....	1,291	1,109	
Rajputana.....	Oct. 29-Mar. 17.....	331	282	
Kashmir.....	Oct. 29-Mar. 17.....	938	585	
Northwest Frontier Province.....	Feb. 25-Mar. 17.....	58	54	
Grand total.....	.....	116,595	94,760	
Japan:				
Yamaguchi Ken (Shimonoseki).....	Dec. 7-Mar. 2.....	8	3	
Kobe.....	Nov. 8-Mar. 2.....	95	51	Jan. 1 to Mar. 2, 1906, 10 cases.
Osaka.....	Nov. 2-Mar. 3.....	151	77	
Wakayama.....	Apr. 28.....	1	.....	Imported.

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Mauritius	Nov. 17-Mar. 22..	42	29	
Paraguay:				
Asuncion	Mar. 28-Apr. 28 ..	.....	.....	Present.
Persia:				
Seistan	Mar. 1-24	88	51	Nov. 15-Mar. 5, 110 deaths.
Peru:				
Callao	Dec. 11-Apr. 1 ...	8	3	
Chicama Valley	Feb. 8-21	1	.....
Chiclayo	Jan. 6-Apr. 1	9	4	
Eten	Mar. 6-26	2	2	
Guadeloupe	Nov. 20-Dec. 10..	2	.....
Lambayeque	Feb. 13-Apr. 23 ..	5	2	
Lima	Nov. 11-Apr. 23..	73	33	
Mollendo	Dec. 11-Apr. 23 ..	21	9	
Paiza	Jan. 12-Apr. 1	18	5	
Mansefu	Feb. 8-Apr. 23 ..	3	.....
Moche	Jan. 6-Feb. 10 ..	.....	.....	Present.
Nueva Chosica	Jan. 5-Feb. 10 ..	11	3	
Pacasmayo	Apr. 3-9	5	1	
Pisco	Mar. 6-Apr. 1	2	2	
Reque	Mar. 6-Apr. 9	12	6	
San Pedro	Dec. 11-Jan. 31 ..	9	2	
Trujillo	Nov. 11-Apr. 23..	172	76	
Philippines:				
Manila	Jan. 6-Mar. 17 ...	5	5	1 on ss. China.
Russia:				
Government of Astrakhan.	Nov. 19-Feb. 1 ...	687	656	
Straits Settlements:				
Singapore	Jan. 3	1	.....
Wellesley Province (Penang included).	Apr. 18 .....	.....	.....	Present.
Zanzibar	To Nov. 17	151	120	

SMALLPOX.

Africa:				
Cape Colony—				
Cape Town	Nov. 12-Apr. 21 ..	100	.....
Liberia:				
Monrovia	Mar. 31	3	.....
Sierra Leone	Apr. 18 .....	.....	.....	Present. One death, American.
Argentina:				
Buenos Ayres	Sept. 1-Feb. 28 ..	.....	236	
Austria:				
Freudenthal	Apr. 15-21	2	.....
Galicia	Jan. 7-Apr. 14 ...	79	.....
Trieste	Apr. 7	1	.....
Voralberg	Feb. 18-Apr. 21 ..	19	.....
Belgium:				
Antwerp	Apr. 22-28	4	1	
Province of Luxemburg...	Jan. 14-Apr. 26..	64	.....
Brazil:				
Bahia	Nov. 26-Mar. 24..	84	42	
Pernambuco	Nov. 17-Apr. 15 ..	.....	243	
Rio de Janeiro	Nov. 20-Apr. 22..	52	23	
Canada:				
Quebec—				
Seven Islands	Mar. 21 .....	.....	.....	Present.
Toronto	Dec. 17-May 12 ..	35	.....
Winnipeg	Feb. 8-Mar. 31 ...	3	.....
Cape Verde Islands (St. Nicolas)	Mar. 29 .....	.....	.....	Emigrants.
Chile:				
Antofagasta	Oct. 1-Apr. 21 ..	.....	134	Reported present May 5.
Coquimbo	Nov. 10-Apr. 21 ..	18	4	Do.
Iquique	Nov. 12-Apr. 29 ..	83	34	Do.
Valparaiso	Nov. 9-22	100	25	
China:				
Canton	Jan. 25-31	40	.....
Hongkong	Dec. 3-Apr. 7	139	93	
Nanking	Mar. 24	1	.....	Imported.
Newchwang	Feb. 28	2	.....	Do.
Shanghai	Dec. 10-Mar. 24 ..	.....	14	
Ecuador:				
Guayaquil	Dec. 4-Apr. 24 ..	.....	63	
Egypt:				
General	Nov. 27-Dec. 16 ..	78	18	
Alexandria	Feb. 26	1	1	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
France:				
Paris	Dec. 3-Apr. 7	171	12	
Marseille	Apr. 1-30		2	
Germany:				
General	Jan. 14-Feb. 3	7		
Baden—				
Kehl	Jan. 25-31	1	2	
Barmen	Apr. 15-21	1		
Bremen	Mar. 3-May 5	4		
Stettin	Mar. 17-23	3	1	
West Prussia	Jan. 21-27	6		
Gibraltar	Dec. 11-May 6	88	14	
Great Britain and Ireland:				
Bristol	Jan. 14-May 12	28	1	
Cardiff	Dec. 24-May 5	3		
Drogheda	Dec. 3-9		1	
Glasgow	Jan. 15-May 4	3	4	
Hull	Dec. 3-9	3		
Leeds	Feb. 20-Mar. 10 ..	2		
Liverpool	Jan. 14-Apr. 7	6		
London	Feb. 11-Apr. 21 ..	30		
Newcastle on Tyne ..	Apr. 15-May 12	6		
Plymouth	Mar. 11-Apr. 21 ..		2	
South Shields	Jan. 28-May 5	1	1	
Greece:				
Athens	Jan. 9-May 13		35	
Corfu	Jan. 17-23	6	1	In garrison.
Patras	Jan. 3-Apr. 17	61	20	
Syra	Jan. 24-30			Present. Imported from Piræus.
Hawaii:				
Honolulu	Mar. 12-May 4	3		1 on ss. Coptic and 2 on transport Dix.
Honduras:				
Puerto Cortez	Mar. 24			Present.
San Pedro	Mar. 24			Do.
India:				
Bombay	Nov. 29-Apr. 24 ..		201	
Calcutta	Nov. 12-Apr. 21 ..		2,242	
Karachi	Nov. 27-Apr. 29 ..	415	183	
Madras	Nov. 25-Apr. 27 ..		533	
Rangoon	Dec. 24-Apr. 21 ..		920	
Italy:				
General	Nov. 30-May 10 ..	673	7	
Catania	Dec. 1-Feb. 8		5	
Messina	Dec. 10-16		1	
Naples	Nov. 22-Dec. 22 ..		1	
Palermo	Dec. 17-23	2		
Rome	Dec. 17-23		1	
Japan:				
Formosa—				
General	Dec. 25-31	4		
Tamsui	Apr. 28	17		
Hironuma	Feb. 28-Mar. 31 ..	1		
Kobe	Feb. 18-24	1		
Yamaguchi Ken	Mar. 6-Apr. 14	29	4	
Yokohama	Mar. 12	1		On ss. Siberia from Hongkong.
Malta	Feb. 4-24	1		
Mexico:				
City of Mexico	Dec. 10-16	4	2	
Tuxpam	Dec. 20-Apr. 17 ..		22	In suburbs, since Nov. 29, 60 cases, 12 deaths.
Veracruz	Feb. 7-Apr. 28	2	3	
Netherlands, The:				
Flushing	Apr. 29-May 5	3		
Rotterdam	Feb. 18-May 12	9	1	
New Brunswick:				
Charlotte County, Upper Mills	Apr. 30-May 6	13		
Deer Island	Apr. 15-May 6	3		
Kings County	Dec. 29-Feb. 25 ..			Present.
Queens County	Jan. 9-Feb. 25			Do.
St. John County	Feb. 20-26			Do.
St. John	Mar. 1	1		Imported.
Sunbury Co. (Fredericton Junction, Little Lake, and Tracey included).	Jan. 9-Feb. 4	106		
Victoria County (Great Falls).	Mar. 15	18		
York County	Dec. 29-Feb. 4			Present.

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Nova Scotia:				
Yarmouth	May 2	1		
Persia:				
Bouchir	Mar. 31			Present.
Chiraz-Provence	Mar. 4-29			Do.
Kasr-Chirine	Mar. 4-29			Do.
Recht	Mar. 4-29			Do.
Semmann	Mar. 4-29			Do.
Philippines:				
Manila	Jan. 1-Apr. 5.	36	7	
Porto Rico:				
San Juan	Nov. 1-Mar. 31.			Do.
Russia:				
Moscow	Nov. 12-May 5.	211	45	
Odessa	Nov. 12-May 5.	277	37	
St. Petersburg	Dec. 6-Apr. 28	142	32	
Spain:				
Barcelona	Jan. 1-May 10.		107	
Bilbao	Apr. 8-28.		3	
Cadiz	Nov. 24-31		2	
Santander	Dec. 11-17	4		
Seville	Nov. 24-Apr. 30		78	
Tarragona	Feb. 25-Mar. 24		3	
Straits Settlements:				
Singapore	Mar. 3			Epidemic.
Turkey:				
Alexandretta	Jan. 28-Mar. 31.	76	13	
Constantinople	Nov. 27-Apr. 29.		46	
Uruguay:				
Montevideo	Nov. 1-Dec. 31		3	

Weekly mortality table, foreign and insular cities.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Acapulco	May 12	6,000	5											
Alexandretta	Apr. 28	15,000	4											
Amherstburg	May 12	2,250	2											
Do	May 19	2,250												
Amsterdam	May 12	560,249	146	23						2	1	1	4	
Antwerp	Apr. 28	304,975	102	9				1		1			3	2
Athens.	do	200,000	8					3	1	1			1	
Do	May 6	200,000	19					2			1			
Barmen	May 5	156,300	41	6							2			
Beirut	do	80,000	16											
Belfast	do	358,690	179								1			20
Belize	May 17	9,000	10											
Bergen	Apr. 20	80,000	17	4										
Do	May 7	80,000	19	3										
Berlin	Apr. 28	2,053,991	559	103						1	4	3	8	5
Birmingham	May 12	542,959	178								2		2	11
Bombay	Apr. 24	776,006	2,150	69	1,084	40		18		1			66	1
Bremen	Apr. 28	213,665	60	16						1	1	3		
Do	May 5	213,665	59	10								1	2	
Bristol	do	363,223	106								1	1	8	4
Brunswick	May 12	136,162												
Brussels	May 5	612,401	176	21						2	1	2	2	4
Calcutta	Apr. 14	847,796	981	36	260	48		206					7	
Cape Town.	do	169,641												
Cardiff	May 12	183,823	50	3										3
Cartagena	May 5	30,000	10	2										
Catania	May 10	160,000	74	2						4	2	4		
Christiania	May 5	224,000	48									1		
Coatzacoalcas	do	3,360	3											
Do	May 12	3,360	4											
Cognac	May 5	19,483	10											
Do	May 12	19,483	5											
Cologne	May 5	433,085	157	19							2	1	5	10
Colon	do	12,000	10	1										
Do	May 13	12,000	14											
Copenhagen	May 5	430,000	130	27									3	6
Corunna	May 4	50,000	35	4										
Do	May 12	50,000	20	3										
Crefeld	May 5	111,579	39	3									1	
Dublin	do	378,994	191	51						1				1
Edinburgh	do	341,035	107							1	2	1	5	
Fiume	May 6	45,000									1			
Flushing	May 12	2,006	4											
Frankfort on the Main.	May 5	336,985	96										1	1
Funchal	May 6	44,049	27	4										
Geneva	Apr. 28	115,600	36											
Girgenti	May 5	25,069	10											
Glasgow	May 11	835,625	311							2		6	12	10
Gothenburg	May 5	151,600	43	10									1	1
Hamburg	do	808,050	213	30						1			1	4
Havre	do	130,196	72	17										
Hull	do	262,426	84							1		2		
Jalapa	May 11	22,000	19	3										
Karachi.	Apr. 22	108,644	323		198			13					20	
Kingston, Canada	May 18	18,444	10											
La Rochelle	Apr. 1	31,553	14											
Do	Apr. 22	31,553	12	2										
Do	Apr. 29	31,553	17	3										
Do	May 5	31,553	15											
Las Palmas	Apr. 28	49,500	19											
Lausanne	do	53,500	16											
Leeds	May 12	443,359	148	9								1	15	7
Leipzig	May 5	507,989	158	18							1	2	5	3
Leith	do	82,660	26	2							1		2	
Licata	do	26,000	18							1	3			
Liege	do	172,409	54	6										
Liverpool	May 12	739,180	288								3		32	14
London	May 5	7,113,561	1,942								25	18	81	57
Madras	Apr. 30	509,346	452					42					23	
Mainz	May 5	92,210	36	12										
Managua	Apr. 21	25,000	18											3
Manchester	May 5	631,533	242	25						1	1	2	19	8

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Mannheim.....	Apr. 28	165,282	30	...	...	...	...	...	...	...	...	...	1
Mazatlan.....	May 15	20,000	26	...	...	...	...	...	...	...	...	...	...
Messina.....	Apr. 28	107,000	40	2	...	...	...	...	2	...	...	1	1
Do.....	May 5	107,000	39	1	...	...	...	...	1	...	...	...	...
Monte Cristi.....	May 12	1,500	0	...	...	...	...	...	...	...	...	...	...
Newcastle on Tyne.....	May 5	264,511	102	...	...	...	...	...	1	...	...	2	5
Nottingham.....	do.....	250,000	71	...	...	...	...	...	...	...	...	...	...
Nuremberg.....	Apr. 28	294,432	140	25	...	...	...	...	...	...	...	1	7
Odessa.....	do.....	461,000	201	38	...	...	...	3	2	...	2	1	2
Palermo.....	May 5	330,000	120	6	...	...	...	...	...	...	...	...	...
Plymouth.....	May 12	115,000	46	...	...	...	...	...	...	...	...	...	...
Port au Prince.....	Apr. 29	60,000	20	...	...	...	...	...	...	...	...	...	...
Prague.....	May 5	226,813	131	32	...	...	...	...	...	...	1	2	1
Puerto Cortez.....	May 15	4,000	0	...	...	...	...	...	...	...	...	...	...
Rangoon.....	Apr. 14	252,155	290	6	64	...	51	...	...	...	...	...	...
Rheims.....	May 6	108,385	33	7	...	...	...	...	...	...	...	...	1
Do.....	May 13	108,385	49	9	...	...	...	...	...	...	...	1	...
Rio de Janeiro.....	Apr. 22	912,000	273	47	...	...	2	...	2	...	...	...	...
Rome.....	Mar. 24	526,170	215	14	...	...	...	...	2	...	...	2	5
Do.....	Mar. 31	526,170	177	17	...	...	...	...	1	...	...	...	2
Rouen.....	May 6	116,316	66	16	...	...	...	...	...	...	...	1	...
Do.....	May 13	116,316	63	10	...	...	...	...	...	...	...	...	...
St. John, N. B.....	May 19	40,789	12	3	...	...	...	...	...	...	...	...	...
St. Petersburg.....	Apr. 7	1,500,000	806	122	...	...	...	2	1	20	30	15	43
Do.....	Apr. 14	1,500,000	830	143	...	...	...	1	1	19	25	25	35
Do.....	Apr. 21	1,500,000	886	129	...	...	...	3	...	24	12	21	33
St. Stephen, N. B.....	May 19	2,840	0	...	...	...	...	...	...	...	...	...	...
Salford.....	May 5	231,514	81	7	...	...	...	...	...	...	2	7	2
San Feliu de Guixols.....	May 13	11,333	5	2	...	...	...	...	...	...	...	...	...
Santa Cruz de Tenerife.....	Apr. 5	46,000	14	1	...	...	...	...	...	...	...	...	...
Santander.....	May 6	53,574	30	...	...	...	...	...	...	...	...	...	...
Do.....	May 13	53,574	34	...	...	...	...	...	...	...	...	...	...
Smyrna.....	Apr. 22	320,000	69	14	...	...	...	...	1	...	...	...	...
Do.....	Apr. 29	320,000	66	18	...	...	...	...	1	...	...	...	...
Southampton.....	May 12	117,312	27	3	...	...	...	...	...	...	...	1	...
South Shields.....	May 5	111,402	41	3	...	...	...	...	...	...	...	1	1
Stuttgart.....	May 7	251,000	118	8	...	...	...	...	...	1	1	...	1
Tarragona.....	May 5	19,600	7	1	...	...	...	...	...	...	...	...	...
Toronto.....	do.....	262,749	134	...	...	...	...	...	...	...	...	...	...
Do.....	May 12	262,749	104	...	...	...	...	...	...	...	...	...	...
Trapani.....	May 5	61,477	13	...	...	...	...	...	...	...	...	...	...
Tuxpan.....	May 8	13,000	5	...	...	...	...	...	...	...	...	...	...
Do.....	May 15	13,000	9	...	...	...	...	...	...	...	...	...	...
Uttilla.....	May 12	800	0	...	...	...	...	...	...	...	...	...	...
Veracruz.....	do.....	32,000	40	8	...	...	...	...	...	...	...	...	...
Vienna.....	May 5	1,937,869	777	142	...	...	...	...	...	3	17	24	4
Vladivostok.....	Mar. 28	21,782	...	...	...	...	...	...	...	...	...	...	...
Windsor.....	May 19	3,000	0	...	...	...	...	...	...	...	...	...	...

By authority of the Secretary of the Treasury:

WALTER WYMAN,

Surgeon-General,

United States Public Health and Marine-Hospital Service.

PUBLIC HEALTH REPORTS.

UNITED STATES.

[Reports to the Surgeon-General, Public Health and Marine-Hospital Service.]

Sanitary conditions in Oakland and San Francisco, Cal.—Infectious diseases in refugee camps and unburned districts.

Passed Assistant Surgeon Blue reports, May 25, as follows:

The camps have been concentrated under the direction of the Army Medical Service and now number 14 in all. From the date of the earthquake to May 24 there were 60 cases of typhoid fever and 96 cases of smallpox among the refugees in the various camps.

In the unburned portion of the city, during the same period, there were cases as follows: Scarlet fever, 25; diphtheria, 25; measles, 165; tuberculosis, 60; pertussis, 15; parotitis, 8; varicella, 5; typhoid fever, 23; and smallpox, 51. Smallpox and typhoid fever are well under control, and I am informed by the health officer for San Francisco that no apprehension need be entertained for the health of the people under the present improved conditions. With the increased water supply and repairs to the sewers the latrines and kitchens have been made sanitary in most places.

In Oakland conditions are much better than during the first week after the disaster. The quick action of the health authorities, backed by the military authority, the concentration of camps and providing them with all sanitary conveniences, have averted what promised to be a smallpox epidemic. Seven cases of typhoid fever and less than 25 of smallpox have occurred in the city since April 18.

Point Adams Camp has now 1,500 inmates. The addition of shower and tub baths and soup kitchens, some of which have been screened against the ingress of flies, make this camp a model in every respect.

The Hearst Camp, which accommodates about 700 refugees, has also proper sanitary appliances and sewer connections.

Report from San Diego quarantine, Cal.—Smallpox at Roseville.

Acting Assistant Surgeon McKay reports, May 24, as follows:

There is 1 case of smallpox at Roseville, a small village situated about 1 mile north of the quarantine station on the bay shore and within the city limits of San Diego.

As near as I can obtain a history of the case, the patient, a resident of Roseville, visited San Francisco after the earthquake and fire, was absent from his home about ten days and was taken ill with premonitory symptoms of smallpox soon after his return. He believes that he has been vaccinated as many as 3 times, but vaccinations must have

been unsuccessful, as the city health officer reports finding little or no evidence remaining of a successful vaccination.

The city health authorities have the case well cared for, and it is thought there is little fear of the disease spreading. Transportation companies, however, are carrying large numbers of sightseers to and from the stricken city; About 80,000 having already visited the place.

Report from Gulf quarantine, Miss.—Yellow fever on steamship Whitehall from Colon—Disinfection of vessel.

June 4, 1906. Passed Assistant Surgeon Wille reports as follows: Two cases on steamship *Whitehall* arrived May 30, seven and one-half days from Colon. After three days observation diagnosis mild yellow fever. Cases show fever; disproportionately slow pulse; moderate albuminuria and no malaria, after careful and repeated examinations. Vessel treated accordingly.

June 6, 1906. To-day removed to hospital one positive yellow-fever case with fever, brachycardia, and albuminuria, making the third case from steamer *Whitehall* from Colon. Last case developed five and one-half days after fumigation on entering quarantine. First two cases existed on arrival.

Passed Assistant Surgeon Wille was directed, May 7, to detain the steamship *Whitehall* six full days from removal of last case. Acting Assistant Surgeon Mohr at Colon was informed on the same date of the existence of yellow fever on the vessel, and enjoined to observe great precautions with regard to vessels leaving Colon.

STATISTICAL REPORTS OF STATES AND CITIES OF THE UNITED STATES,
YEARLY AND MONTHLY.

CALIFORNIA—*Los Angeles*.—Month of April, 1906. Estimated population, 200,000. Total number of deaths 307, including diphtheria 7, enteric fever 2, scarlet fever 2, whooping cough 1, and 62 from tuberculosis.

MICHIGAN—Month of April, 1906. The total number of deaths returned to the office of the secretary of state for the month of April was 3,097, corresponding to a rate of 14.6 per 1,000 estimated population. This is slightly lower than the rate for the preceding month, 14.8, but slightly higher than the death rate for the corresponding month of 1905, which was 14.4 per 1,000 population.

By ages there were 581 deaths of infants under 1 year of age, 213 deaths of children aged 1 to 4 years, inclusive, and 984 deaths of persons aged 65 years and over.

Important causes of death were as follows: Tuberculosis of lungs, 230; other forms of tuberculosis, 25; typhoid fever, 30; diphtheria and croup, 36; scarlet fever, 28; measles, 42; whooping cough, 45; pneumonia, 341; diarrheal diseases of infants under 2 years, 50; meningitis, 51; influenza, 61; cancer, 131; accidents and violence, 157.

There was some increase in the number of deaths from tuberculosis of the lungs, typhoid fever, measles, enteritis, meningitis, influenza, and violence, and a slight decrease in the number of deaths returned from the other important causes.

There was 1 death returned from smallpox during April, which occurred in Custer Township, Sanilac County.

NEW YORK—*Newburgh*.—Month of April, 1906. Estimated population, 26,500. Total number of deaths, 42, including enteric fever 1, and 8 from tuberculosis.

VIRGINIA—*Petersburg*.—Month ended May 26, 1906. Estimated population, 27,000. Total number of deaths, 41, including diphtheria 1, enteric fever 2, whooping cough 2, and 6 from tuberculosis.

WISCONSIN—*Milwaukee*.—Month of March, 1906. Estimated population, 335,000. Total number of deaths, 460, including diphtheria 3, enteric fever 14, measles 4, scarlet fever 1, whooping cough 6, and 54 from tuberculosis.

Month of April, 1906. Total number of deaths, 471, including diphtheria 2, enteric fever 12, measles 7, scarlet fever 2, whooping cough 2, and 45 from tuberculosis.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 30, 1905, to June 8, 1906.

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Scotia	Apr. 13 .....	.....	.....	Present.
Total for State .....	.....	.....	.....
Total for State, same period, 1905.	.....	3	.....
Arkansas:				
Fort Smith	Jan. 20-May 12...	9	.....
Total for State .....	.....	9	.....
Total for State, same period, 1905.	.....	9	.....
California:				
General	Apr. 1-30 .....	.....	5	
Imperial	Jan. 13	1	.....
Los Angeles	Jan. 7-May 26...	70	.....
Merced County	Feb. 25-Mar. 31..	.....	.....	Epidemic.
Mill Valley	May 12	1	.....
Oakland	Jan. 1-May 7	5	.....	3 in camp.
Petaluma	May 12	1	.....
Pleasanton	May 12	1	.....
Roseville	May 18-24	1	.....
San Francisco	Dec. 17-Mar. 31..	182	9	
Stockton	Apr. 1-30	1	.....
Ukiah	Mar. 26	1	.....	State Insane Asylum.
Total for State .....	.....	264	9	
Total for State, same period, 1905.	.....	12	.....
Colorado:				
Boulder County	Oct. 1-Mar. 31...	3	.....
Cheyenne County	Jan. 1-31	2	.....
Clear Creek County (Idaho Springs).	Jan. 1-Feb. 28...	4	.....
Denver County (Denver included).	Jan. 1-Apr. 30...	16	.....
Eagle County	Oct. 1-Dec. 31...	2	.....
El Paso County (Colorado Springs).	Jan. 1-Feb. 28...	2	.....
Fremont County (South Canon)	Jan. 1-Feb. 28...	2	.....
Logan County (Sterling)	Feb. 1-28	1	.....
Mesa County	Oct. 1-Dec. 31...	1	.....
Montezuma County	Oct. 1-Jan. 31...	11	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Colorado—Continued.				
Otero County (La Junta)	Apr. 1-30	2	.....
Prowers County	Apr. 1-30	7	.....
Pueblo County	Jan. 1-31	1	.....
Teller County (Cripple Creek included)	Oct. 1-Mar. 31	30	.....
Weld County	Feb. 1-28	1	.....
Total for State .....	.....	85	.....
Total for State, same period, 1905 .....	.....	275	.....
Connecticut:				
Putnam	Mar. 1-Apr. 23	30	.....
Total for State .....	.....	30	.....
Total for State, same period, 1905 .....	.....	.....	.....
Delaware:				
Wilmington	Jan. 7-Apr. 28	14	.....	Delaware Breakwater, 1 case from ss. Lincoln.
Total for State .....	.....	14	.....
Total for State, same period, 1905 .....	.....	.....	.....
District of Columbia:				
Washington	Dec. 17-May 26	68	3	
Total for District .....	.....	68	3	
Total for District, same period, 1905 .....	.....	26	3	
Florida:				
General	Mar. 3-May 26	101	.....
Alachua County (Hague, La Crosse, and Newberry included)	Dec. 31-Jan. 27	8	.....
Columbia County (Lake City)	Nov. 14-20	4	.....
Dade County (West Palm Beach)	Jan. 7-Feb. 24	6	.....
Duval County (Jacksonville)	Dec. 17-May 19	138	1	
Escambia County	Feb. 11-17	1	.....
Gadsden County (Quincy)	Jan. 21-27	1	.....
Hillsboro County (Clearwater, Seffner, St. Petersburg, and Tampa)	Jan. 7-Mar. 16	24	.....	Case at Tampa on revenue cutter Fessenden.
Jackson County	Feb. 18-24	15	.....
Lafayette County (Mayo)	Dec. 31-Jan. 20	9	.....
Lake County (Mascotte)	Jan. 7-13	1	.....
Orange County (Oviedo)	Jan. 7-Feb. 24	7	.....
Polk County (Lakeland)	Jan. 21-Feb. 24	15	.....
St. Johns County (Espanola)	Feb. 4-10	3	.....
Volusia County (Barberville)	Jan. 28-Feb. 3	4	.....
Total for State .....	.....	337	1	
Total for State, same period, 1905 .....	.....	65	.....
Georgia:				
Augusta	Jan. 23-May 28	59	.....
Total for State .....	.....	59	.....
Total for State, same period, 1905 .....	.....	.....	2	
Illinois:				
General	Mar. 1-31 .....	.....	2	
Adams County—				
Payson	Jan. 1-Mar. 15	8	.....
Plainville	Jan. 1-Mar. 15	20	.....
Carroll County—				
Lanark	Jan. 1-Apr. 14	30	.....
Milledgeville	Jan. 1-Mar. 15	2	.....
Cook County (Chicago)	Jan. 7-June 2	14	.....
Clinton County (Avison included)	Jan. 1-Mar. 31	1	1	
Dekalb County (Carter Grove)	Jan. 1-Mar. 15	1	.....
Edgar County (Paris)	Jan. 1-Mar. 15	1	.....
Ford County (Roberts)	Jan. 1-Mar. 15	1	.....
Franklin County—				
Benton	Jan. 1-Mar. 15	1	.....
Christopher	Jan. 1-Mar. 15	7	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Illinois—Continued.				
Kane County (St. Charles).....	Jan. 1-Mar. 15.....	2	.....
Knox County (Galesburg and Knoxville included.).....	May 20-25.....	1	.....
Lasalle County—				
Dimmick.....	Jan. 1-Mar. 15.....	2	.....
Earlville.....	Jan. 1-Apr. 13.....	10	.....
Tonica.....	Jan. 1-Mar. 15.....	1	.....
Logan County—				
Elkhart.....	Jan. 1-Mar. 15.....	1	.....
Lincoln.....	Jan. 1-Mar. 15.....	1	.....
McDonough County (Adair).....	Jan. 1-Mar. 15.....	1	.....
McHenry County (McHenry).....	Jan. 1-Mar. 15.....	1	.....
McLean County—				
Anchor.....	Jan. 1-Mar. 15.....	1	.....
Bloomington.....	Jan. 1-Mar. 15.....	1	.....
Chenoa.....	Jan. 1-Mar. 15.....	1	.....
Colfax.....	Jan. 1-Mar. 15.....	12	.....
Lexington.....	Jan. 1-Mar. 15.....	4	.....
Madison County (Madison).....	Jan. 1-Mar. 15.....	3	.....
Montgomery County (Hills- boro).....	Jan. 1-Mar. 15.....	1	.....
Morgan County—				
Arcadia.....	Jan. 1-Mar. 15.....	1	.....
Jacksonville.....	Jan. 1-Mar. 15.....	2	.....	Central Hospital for the Insane.
Ogle County (Lightsville).....	Jan. 1-Mar. 15.....	4	.....
Schuyler County (Rushville).....	Jan. 1-Mar. 15.....	1	.....
Shelby County (Penn Town- ship).....	Jan. 1-Mar. 15.....	1	.....
Stephenson County (Freeport).....	Mar. 15.....	.....	.....	Present.
Winnebago County (Rockford).....	Mar. 30-Apr. 31.....	4	.....
Total for State.....		143	3	
Total for State, same period, 1905.....		527	54	
Indiana:				
Allen County.....	Nov. 1-Mar. 31.....	151	1	
Boone County.....	Mar. 1-31.....	1	.....
Clark County.....	Nov. 1-Mar. 31.....	9	.....
Clinton County.....	Mar. 1-31.....	1	.....
Crawford County.....	Mar. 1-31.....	16	.....
Dearborn County.....	Sept. 1-30.....	6	.....
Dubois County.....	Sept. 1-30.....	2	.....
Elkhart County.....	Jan. 1-31.....	1	.....
Floyd County.....	Mar. 1-31.....	13	.....
Gibson County.....	Sept. 1-30.....	1	.....
Greene County.....	Mar. 1-31.....	1	.....
Jasper County.....	Sept. 1-30.....	1	.....
Kosciusko County.....	Jan. 1-31.....	1	.....
Laporte County.....	Mar. 1-31.....	14	.....
Madison County.....	Sept. 1-30.....	3	.....
Marion County (Indianapolis).....	Sept. 1-May 27.....	33	.....
Miami County.....	Mar. 1-31.....	8	.....
Morton County.....	Mar. 1-31.....	1	.....
Noble County.....	Sept. 1-30.....	1	.....
Putnam County.....	Mar. 1-31.....	1	.....
Randolph County.....	Nov. 1-30.....	1	.....
Scott County.....	Jan. 1-31.....	4	.....
Sherman County.....	Mar. 1-31.....	1	.....
Switzerland County.....	Jan. 1-31.....	9	.....
Tippecanoe County (Lafa- yette).....	Nov. 1-Jan. 31.....	4	.....
Vigo County (Terre Haute).....	Feb. 25-May 12.....	3	.....
Washington County.....	Sept. 1-30.....	21	.....
Wayne County.....	Jan. 1-31.....	1	.....
Whitley County.....	Jan. 1-Mar. 31.....	11	.....
Total for State.....		323	1	
Total for State, same period, 1905.....		2	16	
Iowa:				
Carroll County.....	Feb. 23-May 1.....	418	.....	Do.
Muscatine County (Muscatine).....	Mar. 30-Apr. 20.....	1	.....
Total for State.....		119	.....
Total for State, same period, 1905.....		.....	.....
Kansas:				
Allen County.....	Jan. 1-Feb. 28.....	7	.....
Atchison County (Atchison).....	Oct. 1-Mar. 31.....	45	.....
Barber County.....	Feb. 1-28.....	3	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas—Continued.				
Barton County.....	Oct. 1-Mar. 31....	22	.....
Bourbon County.....	Feb. 1-28.....	1	.....
Brown County.....	Oct. 1-Feb. 28....	43	.....
Butler County.....	Feb. 1-28.....	9	.....
Chautauqua County.....	Oct. 1-Mar. 31....	53	.....
Cherokee County.....	Oct. 1-Nov. 30....	8	1	
Clark County.....	Dec. 1-Feb. 28....	9	.....
Clay County.....	Oct. 1-Jan. 31....	4	.....
Cloud County.....	Oct. 1-Feb. 28....	12	.....
Coffey County.....	Jan. 1-Mar. 31....	14	.....
Comanche County.....	Dec. 1-31.....	1	.....
Cowley County.....	Jan. 1-Mar. 31....	18	.....
Crawford County.....	Dec. 1-Feb. 28....	3	.....
Doniphan County.....	Dec. 1-Mar. 31....	16	.....
Edwards County.....	Oct. 1-Nov. 30....	1	.....
Geary County.....	Feb. 1-28.....	3	.....
Harvey County.....	Jan. 1-Feb. 28....	4	.....
Jackson County.....	Dec. 1-Jan. 31....	2	.....
Jefferson County.....	Jan. 1-31.....	1	.....
Jewell County.....	Oct. 1-Dec. 31....	42	.....
Leavenworth County (Leavenworth).	Dec. 1-Mar. 31....	20	.....
Linn County.....	Dec. 1-Jan. 31....	2	.....
Lincoln County.....	Jan. 1-31.....	7	.....
Lyon County.....	Oct. 1-Dec. 31....	12	.....
Marion County.....	Oct. 1-Nov. 30....	1	.....
McPherson County.....	Oct. 1-Nov. 30....	1	.....
Mitchell County.....	Oct. 1-Mar. 31....	105	.....
Montgomery County.....	Oct. 1-Mar. 31....	81	1	
Nemaha County.....	Mar. 1-31.....	2	.....
Osborne County.....	Oct. 1-Dec. 31....	3	.....
Pottawatomie County.....	Feb. 1-28.....	11	.....
Pratt County.....	Feb. 1-Mar. 31....	22	.....
Republic County.....	Oct. 1-Mar. 31....	105	.....
Rice County.....	Feb. 1-Mar. 31....	1	.....
Rush County.....	Dec. 1-31.....	1	.....
Saline County.....	Oct. 1-Mar. 31....	26	.....
Sedgwick County (Wichita included).	Oct. 1-Mar. 31....	203	.....
Shawnee County (Topeka included).	Oct. 1-May 12....	13	.....
Smith County.....	Oct. 1-Nov. 30....	1	.....
Stafford County.....	Feb. 1-28.....	3	.....
Sumner County.....	Oct. 1-Mar. 31....	26	.....
Wallace County.....	Mar. 1-31.....	3	.....
Wilson County.....	Mar. 1-31.....	2	.....
Woodson County.....	Feb. 1-28.....	10	.....
Wyandotte County (Kansas City included).	Oct. 1-Feb. 28....	26	.....
Total for State.....		1,016	2	
Total for State, same period, 1905.		3,528	17	
Kentucky:				
Covington.....	Dec. 17-June 2....	23	.....
Lebanon Junction.....	Jan. 13-May 10....	7	.....
Total for State.....		30	.....
Total for State, same period, 1905.		38	1	
Louisiana:				
New Orleans.....	Dec. 17-May 19....	183	1	8 imported.
Shreveport.....	Dec. 24-Apr. 14....	6	.....
Total for State.....		189	1	
Total for State, same period, 1905.		259	4	
Maine:				
Biddeford.....	Feb. 11-Mar. 17....	8	.....
Portland.....	Feb. 25-Mar. 3....	1	.....
Total for State.....		9	.....
Total for State, same period, 1905.		4	.....
Maryland:				
Alborton.....	Feb. 1-Apr. 11....	2	.....
Annapolis.....	Feb. 1-Apr. 11....	3	.....
Baltimore.....	Dec. 24-May 19....	69	.....
Crisfield.....	Feb. 1-May 7.....	2	.....	1 from sloop Elsie E.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Maryland—Continued.				
Cumberland	Feb. 1-Apr. 11....	5		Present; sent 2 cases to Quarantine Hospital, Baltimore. Do.
Morley	Feb. 1-Apr. 11....			
Sparrows Point	Feb. 1-Apr. 11....			
Stockton	Feb. 1-Apr. 11....	1		
Total for State		82		
Total for State, same period, 1905.				
Massachusetts:				
Boston	Feb. 18-May 26...	7		Imported.
Cambridge	Mar. 25	1		
Somerville	Mar. 4-10	1		
Quincy	May 20-26	2		
Total for State		11		
Total for State, same period, 1905.		32	2	
Michigan:				
Ann Arbor	Jan. 28-Mar. 31...	5		1 case imported.
Detroit	Jan. 28-May 19...	13		
Escanaba	Feb. 22-28		1	
Gladstone	Jan. 1-Feb. 28	20		
Grand Rapids	Dec. 17-Apr. 7	2		
Menominee	Feb. 19	1		
Mount Morris	Feb. 1-Mar. 31	5		
Sanilac County	Apr. 1-30		1	
Total for State		46	2	
Total for State, same period, 1905.		147	33	
Minnesota:				
Becker County (Cormorant)...	Mar. 19-Apr. 23...	3		
Beltrami County (Bemidgi)...	Feb. 19-Mar. 30...	2		
Blue Earth County (Eagle Lake)	Feb. 22-Apr. 23...	36		
(Le Roy)	Mar. 26-Apr. 23	9		
Cass County (Moose Lake)	Feb. 26-Apr. 23	6		
(Poplar)	Feb. 12-Apr. 23	6		
Crow Wing County (Barnard)...	Feb. 12-Apr. 23	3		
Douglas County (La Grand)...	Apr. 2-23	5		
(Solen)	Mar. 26-Apr. 23	6		
Grant County	Apr. 16-30	3		
Hennepin County (Minneapolis included).	Feb. 5-Apr. 30	24		
(St. Louis Park)	Jan. 29-Apr. 23	4		
Hubbard County (Park Rapids)	Jan. 22-Feb. 22	1		
Itasca County (Deer Run)	Jan. 22-Feb. 22	1		
(Grand Rapids)	Apr. 9-23	1		
Kanabec County (Brunswick)...	Mar. 12-Apr. 12	1		
Lyon County (Stanley)	Mar. 19-Apr. 23	2		
McLeod County (Glencoe)	Apr. 16-23	1		
Morrison County (Little Falls)	Jan. 29-Apr. 23	5		
(Swan River)	Feb. 12-Apr. 12	1		
Mower County (Nevada)	Jan. 22-Apr. 23	2		
Nobles County (Worthington)...	Feb. 19-Mar. 19	1		
Ottertail County—				
General	Jan. 1-15	1		
Dent	Mar. 12-Apr. 23	11		
Elizabeth	Mar. 12-Apr. 23	1		
Fergus Falls	Jan. 29-Apr. 23	16		
Gorman	Mar. 26-Apr. 23	1		
Leaf Lake	Jan. 29-Feb. 28	1		
Maine	Jan. 29-Apr. 30	3		
Orwell	Apr. 16-23	1		
Pelican	Mar. 19-Apr. 23	4		
Western	Feb. 19-Mar. 19	3		
Polk County (Cookstown)	Jan. 2-Apr. 23	2		
Ramsey County (St. Paul included).	Jan. 29-Apr. 30	7	1	
Red Lake County (Thief Run)...	Feb. 5-Apr. 23	4		
Redwood County (Lamberton)	Apr. 16-23	1		
Renville County—				
General	Jan. 2-8	2		
Fairfax	Apr. 9-23	2		
Roseau County (Poplar)	do	6		
St. Louis County (Duluth)	Mar. 5-Apr. 23	4		
Stevens County (Hancock)	Jan. 29-Feb. 28	1		
Wabasha County (Zumbro)	Mar. 5-Apr. 23	2		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Wadena County (Menhaga)...	Feb. 12-Mar. 12...	1	.....
Waseca County (Alton).....	Apr. 23.....	1	.....
Washington County.....	Apr. 30-May 7.....	1	.....
Wilkin County (Breckenridge)	Jan. 8-Apr. 23.....	39	.....
Wright County (general).....	Jan. 2-8.....	4	.....
Total for State.....		242	1	
Total for State, same period, 1905.....		1,545	10	
Mississippi:				
Gulfport.....	Mar. 11-17.....	1	.....	Imported. 1 imported and one from str. Little Rufus.
Natchez.....	Feb. 25-May 19.....	9	.....
Total for State.....		10	.....
Total for State, same period, 1905.....		4	.....
Missouri:				
St. Louis.....	Dec. 17-May 26.....	61	1	
Westplains.....	Mar. 8.....	1	.....
Total for State.....		62	1	
Total for State, same period, 1905.....		642	59	
Montana:				
Beaverhead County.....	Mar. 1-31.....	2	.....	Imported.
Broadwater County.....	Feb. 1-28.....	2	.....
Chouteau County.....	Apr. 1-30.....	1	.....
Flathead County.....	Dec. 1-31.....	1	.....
Lewis and Clarke County (Helena).....	Jan. 25-Feb. 25.....	1	.....
Missoula County.....	Jan. 1-Feb. 28.....	3	.....	1 case imported.
Park County.....	Mar. 1-Apr. 30.....	2	.....
Saunders County.....	Apr. 1-30.....	1	.....
Silverbow County.....	Jan. 1-Feb. 28.....	2	.....
Total for State.....		15	.....
Total for State, same period, 1905.....		167	16	
Nebraska:				
Brock.....	Feb. 21-Apr. 17.....	92	.....
Eagle.....	Feb. 7-Mar. 31.....	1	.....
Elmwood.....	do.....	9	.....
Omaha.....	Mar. 18-May 19.....	5	.....
Peru.....	Feb. 21-Apr. 17.....	2	.....
South Omaha.....	Jan. 14-Feb. 17.....	11	.....
Weepingwater.....	Feb. 7-Mar. 31.....	1	.....
Total for State.....		121	.....
Total for State, same period, 1905.....		28	.....
New Hampshire:				
Portsmouth.....	Mar. 28-May 10.....	2	.....
Total for State.....		2	.....
Total for State, same period, 1905.....		10	.....
New Jersey:				
Bergen County (Rutherford)...	Apr. 7.....	1	.....
Hudson County (Jersey City included).....	Apr. 8-Apr. 22.....	5	.....
Passaic County (Paterson and Prospect Park).....	(To Apr. 10.....	29	.....
	(To Mar. 27.....	46	.....
Total for State.....		81	.....
Total for State, same period, 1905.....		1	5	
New Mexico:				
Roswell.....	Apr. 1-May 4.....	3	.....
Total for State.....		3	.....
Total for State, same period, 1905.....				

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
New York:				
Broome County (Binghamton) ..	Jan. 1-31	2	.....	Imported.
Chenango County (Sherburne) ..	Jan. 1-31	5	.....
Columbia County (Copake)	Feb. 1-28	2	.....
Erie County—				
Buffalo	Jan. 7-May 12	5	.....
West Seneca	Mar. 1-31	1	.....	Do.
Genesee County (Batavia)	Feb. 1-28	2	.....
Montgomery County (Fort Plain) ..	Feb. 1-28	3	.....
New York City	Jan. 7-June 2	33	6	
Niagara Falls	Dec. 24-30	1	.....
Oneida County (Whitesboro) ..	Feb. 1-28	2	1	Syrian via Mexico.
Orange County—				
Goshen	Jan. 1-31	1	.....	Imported.
Middletown	Apr. 1-21	8	.....
Otsego County (Oneonta)	Jan. 1-31	1	.....
Rockland County	Mar. 1-May 8	8	.....
Root	Feb. 1-28	10	.....
Saratoga County (Mechanicsville) ..	Feb. 1-28	1	.....	Do.
St. Lawrence County (Stark) ..	Feb. 1-28	1	.....
Total for State		86	7	
Total for State, same period, 1905 ..		43	7	
North Carolina:				
Anson County	Jan. 1-Feb. 28	10	.....
Beaufort County	Jan. 1-31	22	.....
Bertie County	Jan. 1-Feb. 28 .....	.....	.....	Many.
Bladen County	Jan. 1-Mar. 31	23	.....
Brunswick County	Jan. 1-Mar. 31	7	.....
Buncombe County	Dec. 1-Feb. 28	6	.....
Camden County	Jan. 1-31	1	.....
Catawba County	Feb. 1-28	1	.....
Chowan County	Nov. 1-Feb. 28	26	.....
Clay County	Nov. 1-30	5	.....
Columbus County	Nov. 1-Mar. 31	22	.....
Craven County	Nov. 1-Mar. 31	6	.....
Cumberland County	Nov. 1-Mar. 31	243	.....
Currituck County	Jan. 1-Feb. 28	25	.....
Dare County	Feb. 1-28	4	.....
Davidson County	Feb. 1-28	2	.....
Duplin County	Feb. 1-Mar. 31	5	.....
Durham County	Nov. 1-30	2	.....
Edgecombe County	Jan. 1-Feb. 28	8	.....
Franklin County	Mar. 1-31	1	.....
Gates County	Nov. 1-Feb. 28	1	.....
Granville County	Mar. 1-31	1	.....
Guilford County (Greensboro included) ..	Apr. 1-June 2	11	.....
Halifax County	Mar. 1-31	20	.....
Harnett County	Jan. 1-Feb. 28	14	.....
Hertford County	Jan. 1-Mar. 31	103	.....
Hyde County	Nov. 1-Mar. 31	350	.....
Macon County	Feb. 1-Mar. 31	6	.....
Madison County	Jan. 1-Feb. 28	10	.....
Martin County	Feb. 1-28	8	.....
Mecklenburg County	Jan. 1-Mar. 31	30	.....
Nash County	Jan. 1-Mar. 31	34	.....
New Hanover County	Nov. 1-Mar. 31	63	.....
Northampton County	Feb. 1-28	2	.....
Onslow County	Feb. 1-28	1	.....
Pasquotank County	Nov. 1-Mar. 31	69	.....
Pender County	Jan. 1-Feb. 28 .....	.....	.....	Present.
Perquimans County	Jan. 1-31	100	.....
Person County	Nov. 1-30	1	.....
Pitt County	Jan. 1-Mar. 31	3	.....
Polk County	Feb. 1-Mar. 31	4	.....
Robeson County	Jan. 1-Mar. 31	12	.....
Sampson County	Jan. 1-Mar. 31	4	.....
Scotland County	Dec. 1-31 .....	.....	.....	Do.
Stanly County	Nov. 1-30	2	.....
Union County	Nov. 1-Feb. 28	11	.....	Epidemic in 1 township.
Warren County	Mar. 1-31	1	.....
Washington County	Nov. 1-Mar. 31	157	.....
Watauga County	Nov. 1-30	5	.....
Wayne County	Dec. 1-Mar. 31	12	.....
Total for State		1,454	.....
Total for State, same period, 1905 ..		548	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
North Dakota:				
Benson County	Mar. 1-31	1	.....
Grand Forks County	Jan. 1-Feb. 28	2	.....
McHenry County	Jan. 1-Feb. 28	30	.....
Nelson County	Jan. 1-31	6	.....
Richland County	Mar. 1-31	1	.....
Steele County	Mar. 1-31	1	.....
Ward County	Jan. 1-31	1	.....
Total for State .....	.....	42	.....
Total for State, same period, 1905.	.....	25	.....
Ohio:				
Butler County (Hamilton)	Feb. 11-17	1	.....
Clark County	Sept. 23-Dec. 16	8	.....
Cuyahoga County (Cleveland)	Mar. 31-Apr. 6	1	.....
Gallia County	Sept. 23-Dec. 16	1	.....
Hamilton County (Cincinnati)	Sept. 23-May 25	157	1	
Lucas County (Toledo)	Apr. 29-May 26	2	.....
Madison County	Sept. 23-Dec. 16	1	.....
Marion County	Sept. 23-Dec. 16	2	.....
Montgomery County (Dayton)	Sept. 23-May 19	6	.....
Ottawa County	Sept. 23-Dec. 16	1	.....
Stark County (Canton)	Feb. 18-24	1	.....
Trumbull County	Sept. 23-Dec. 16	2	.....
Total for State .....	.....	183	1	
Total for State, same period, 1905.	.....	630	5	
Oklahoma:				
Oklahoma City	Oct. 6-May 26	528	.....
Total for Territory .....	.....	528	.....
Total for Territory, same period, 1905.	.....	.....	.....
Oregon:				
Clackamas County	Mar. 1-31	1	.....
Clatsop County	Mar. 1-31	1	.....
Douglas County	Mar. 1-31	1	.....
Josephine County	Mar. 1-31	1	.....
Lane County	Mar. 1-31	6	.....
Multnomah County (Portland included)	Feb. 1-Mar. 31	13	.....
Total for State .....	.....	23	.....
Total for State, same period, 1905.	.....	.....	2	
Pennsylvania:				
Altoona	Jan. 28-May 26	2	.....
Bryn Athyn	Feb. 10-28	3	.....
Lancaster	Dec. 3-May 26	6	.....
Lansford	Jan. 11-Feb. 28	5	.....
Philadelphia	Mar. 6-May 12	9	.....	2 imported.
Pittsburg	Mar. 18-May 26	11	2	
Pottsville	Feb. 2-8	1	.....
Tamaqua	Dec. 10-Apr. 2	60	.....
Total for State .....	.....	97	2	
Total for State, same period, 1905.	.....	522	1	
Rhode Island:				
Pawtucket	Mar. 23-May 1	4	.....
Total for State .....	.....	4	.....
Total for State, same period, 1905.	.....	1	.....
South Carolina:				
Camden	Jan. 7-Feb. 3	3	.....	Imported.
Georgetown	Feb. 9-15	1	.....
Greenville	Feb. 24-Apr. 28	6	.....
Total for State .....	.....	10	.....
Total for State, same period, 1905.	.....	114	21	
Tennessee:				
Anderson County	Jan. 1-May 1	15	.....
Campbell County	Mar. 15	6	.....
Claiborne County	Mar. 15	14	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Tennessee—Continued.				
Davidson County (Nashville included).	Mar. 15-June 2 ..	8	.....
Gibson County	Mar. 15	2	.....
Hamilton County	Mar. 15	4	.....
Knox County (Knoxville included).	Feb. 11-May 26 ..	4	1	
McMinn County	Mar. 15	2	.....
Scott County	Mar. 15	6	.....
Shelby County (Memphis included).	Feb. 1-May 26 ..	125	1	
Waverly County	Mar. 2-31	4	.....
Total for State		190	2	From Mar. 15, 1905, to Mar. 15, 1906, total number of cases 750, and 7 deaths.
Total for State, same period, 1905.		246	2	
Texas:				
Houston	Apr. 8-June 2 ...	7	.....	1 imported.
Total for State		7	.....
Total for State, same period, 1905.		2	.....
Utah:				
Beaver County	Jan. 1-Feb. 28 ...	4	.....
Cache County	Oct. 1-Nov. 30 ...	1	.....
Davis County	Jan. 1-Apr. 30 ...	34	.....
Emery County	Jan. 1-Feb. 28 ...	3	.....
Millard County	Dec. 1-Apr. 30 ...	14	.....
Salt Lake County (Salt Lake City included).	Oct. 1-Apr. 30 ...	404	1	
Sanpete County	Oct. 1-Apr. 30 ...	108	.....
Sevier County	Oct. 1-Apr. 30 ...	36	.....
Summit County	Oct. 1-Apr. 30 ...	57	.....
Tooele County	Apr. 1-30	4	.....
Utah County	Jan. 1-Apr. 30 ...	12	.....
Wasatch County	Dec. 1-Jan. 31 ...	8	.....
Wayne County	Dec. 1-31	4	.....
Weber County (Ogden included).	Oct. 1-Apr. 30 ...	26	.....
Total for State		715	1	
Total for State, same period, 1905.		749	2	
Vermont:				
Richford	April 12	2	.....
Total for State		2	.....
Total for State, same period, 1905.				
Virginia:				
Norfolk County (Norfolk and Portsmouth included).	Oct. 1-Feb. 28	683	.....
Petersburg	Jan. 26-May 26 ..	35	.....
Roanoke	Jan. 28-Apr. 30 ...	25	.....
Total for State		753	.....
Total for State, same period, 1905.				
Washington:				
Chehalis County	Mar. 1-31	5	.....
Cowlitz County	Dec. 1-Jan. 31 ...	17	.....
King County (Seattle)	Apr. 21	1	.....
Lewis County	Jan. 1-31	1	.....
Spokane County (Spokane included).	Dec. 1-Mar. 31 ...	6	.....
Whatcom County (Bellingham)	Dec. 1-Jan. 31 ...	14	.....
Whitman County	Dec. 1-Mar. 31 ...	3	.....
Total for State		47	.....
Total for State, same period, 1905.		11	.....
West Virginia:				
Wheeling	Mar. 11-Apr. 21 ..	15	.....
Total for State		15	.....
Total for State, same period, 1905.		201	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Wisconsin:				
Appleton	Nov. 30-May 26..	60	.....
Beloit	Feb. 25-Mar. 24..	5	.....
Green Bay	Jan. 29-May 5....	4	.....
La Crosse	Dec. 17-May 12..	10	.....
Marinette	Apr. 8-May 26....	13	.....
Milwaukee	Dec. 3-May 26...	16	.....
Total for State .....	.....	108	.....	Total for State Oct. 1-Dec. 31, 1905, 289 cases.
Total for State, same period, 1905. ....	.....	228	6	
Grand total .....	.....	7,634	42	
Grand total, same period, 1905 .....	.....	10,644	268	

Plague in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, April 6 to June 8, 1906.

Place.	Date.	Cases.	Deaths.	Remarks.
Delaware:				
Reedy Island Quarantine	Apr. 6-11	2	1	On steamship Burrsfield from Bombay via Algiers and Oran.

Yellow fever in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 29, 1905, to June 8, 1906.

Place.	Date.	Cases.	Deaths.	Remarks.
Mississippi:				
Gulf Quarantine	May 30-June 6..	3	0	On steamer Whitehall from Colon.
Louisiana:				
Jefferson Parish (Kenner)	Jan. 28.....	1	0	

Weekly mortality table, cities of the United States.

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Allegheny, Pa.	May 26	129,896	52	6					3					
Altoona, Pa.	do	38,973	14	2					1					
Do	June 2	38,973	16											
Anderson, Ind.	May 26	20,178	1											
Ann Arbor, Mich.	do	14,509	6											
Do	June 2	14,509	3											
Appleton, Wis.	May 26	15,085	3											
Auburn, N. Y.	May 19	30,345	12	3								1		
Do	May 26	30,345	11											
Augusta, Ga.	May 28	39,441	11	1					1					
Baltimore, Md.	June 2	508,957	166	20								3		5
Biddeford, Me.	do	16,146	5											
Binghamton, N. Y.	do	38,647												
Boston, Mass.	May 26	560,892	214	26										
Do	June 2	560,892	240	21					2		2	4	1	4
Brockton, Mass.	May 26	40,063	12	2						1	1	2	1	2
Cambridge, Mass.	do	91,886	31	2					1	1	1			
Camden, N. J.	June 2	75,935	23											
Camden, S. C.	May 19	2,441	0											
Do	May 26	2,441	3	1										
Do	June 2	2,441	1											
Carbondale, Pa.	May 26	13,536	3											
Chelsea, Mass.	do	34,072	14	1										
Chicago, Ill.	June 2	1,698,575	465	60					4		20	6	7	6
Cincinnati, Ohio.	May 25	325,902	146	18					2			2	2	1
Clinton, Mass.	May 26	13,667	2											
Do	June 2	13,667	4											
Columbia, Pa.	May 12	12,316	3											
Do	May 19	12,316	6											
Do	May 26	12,316	7											
Covington, Ky.	do	42,938	14	4										
Do	June 2	42,938	11	3										
Dayton, Ohio	do	85,333	41	2								2		
Dunkirk, N. Y.	May 26	11,616	5											
Elkhart, Ind.	do	15,184	5											
Elmira, N. Y.	do	35,672	12	1										
Everett, Mass.	do	24,336	1											
Fall River, Mass.	June 2	104,863	18	3										
Fin Bay, Ohio	May 26	17,613	8	3										
Fitchburg, Mass.	do	31,531	1											1
Galesburg, Ill.	do	18,697	11											
Grand Rapids, Mich.	do	87,667	30									2		
Greensboro, N. C.	do	10,035	7											
Greenville, S. C.	do	11,860	2	1										
Harrison, N. J.	do	10,586	4											
Haverhill, Mass.	June 2	57,175	8	1						1				
Hoboken, N. J.	May 26	59,364												
Do	June 2	59,364												
Hyde Park, Mass.	May 26	13,244	2											
Indianapolis, Ind.	do	169,164	57	8					1					2
Jacksonville, Fla.	do	28,429	15	1					1					
Jersey City, N. J.	May 20	206,433	94	12						2	3	1	1	
Johnstown, Pa.	June 2	35,936	12							1				
Kalamazoo, Mich.	May 26	24,404	12							2				
Kingston, N. Y.	do	24,535	5	1										
Knoxville, Tenn.	do	32,637	3		1									
La Crosse, Wis.	do	28,895	5											
Lafayette, Ind.	May 28	18,116	3	1										
Lancaster, Pa.	May 19	41,459	18											
Do	May 26	41,459	10											
Lebanon, Pa.	June 2	17,628	10											
Lexington, Ky.	May 26	26,369	10	1								1		
Los Angeles, Cal.	May 19	102,479	58	10										
Do	May 26	102,479	72	20										
Lowell, Mass.	June 2	94,969	40	5								1		
Lynn, Mass.	May 26	68,513	20	1					1			1		2
Macon, Ga.	do	22,746	8	3										
Malden, Mass.	do	33,664	9	2										
Manchester, N. H.	do	56,987	22	1								1		
Marinette, Wis.	do	16,195	0											
Marlboro, Mass.	do	13,609	1											
Massillon, Ohio.	do	11,944	4											
Do	June 2	11,944	5	1										
Medford, Mass.	do	18,244	9	4										
Melrose, Mass.	May 19	12,962	3										1	

Weekly mortality table, cities of the United States—Continued.

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Yellow fever.	Smallpox.	Varicella.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Melrose, Mass.	May 26	12,962	3										
Memphis, Tenn.	do	102,320	31										
Middletown, N. Y.	do	14,522	6										
Milwaukee, Wis.	do	285,315	100	16						2		1	1
Mount Vernon, N. Y.	June 2	21,228	5	2									
Nashua, N. H.	May 26	23,898	5										
Nashville, Tenn.	June 2	80,865	39	4							2		
Natchez, Miss.	May 19	12,210	8	1									
Newark, N. J.	May 26	246,070	96	14						1	2	2	1
New Bedford, Mass.	June 2	63,442	14	2									
Newburyport, Mass.	May 26	14,478	9	1						1			
New London, Conn.	do	17,548	11	2								1	
Do	June 2	17,548	1										
New Orleans, La.	May 19	287,101	136	21		1				2	1		1
New York, N. Y.	May 26	3,437,202	1,490	184						9	31	46	35
Do	June 2	3,437,202	1,408	179		3				6	18	57	38
Niagara Falls, N. Y.	May 26	19,457	9										
Norristown, Pa.	do	22,265	7	2									
North Adams, Mass.	June 2	24,500	4							1			
Northampton, Mass.	do	18,643	7										
Oklahoma City, Okla.	May 19	10,037											
Do	May 26	10,037											
Omaha, Nebr.	do	102,555	15										
Oneonta, N. Y.	do	7,147	5										
Palmer, Mass.	do	7,807	1										
Philadelphia, Pa.	May 19	1,293,697	567	91						31	4	13	4
Do	May 26	1,243,697	519	60						33	3	11	4
Pittsburg, Pa.	May 19	321,616	139	6						9	1	3	1
Do	May 26	321,616	132	11						10	2	2	1
Plainfield, N. J.	do	15,369	2	1									
Providence, R. I.	do	175,597	70										1
Do	June 2	175,597	69							1		1	1
Quincy, Mass.	May 26	23,899	7										
Reading, Pa.	May 28	78,961	21	1						1	1	1	
St. Louis, Mo.	May 26	575,238	178	30						2	1	1	1
Seattle, Wash.	May 19	80,671	26							1			3
Shreveport, La.	June 2	16,013	13	3						2			
Sioux Falls, S. Dak.	May 26	10,266	0										
Somerville, Mass.	June 2	61,643	14	2									1
South Bend, Ind.	May 26	35,999	14	2									
Spokane, Wash.	do	38,848	13	2						1			
Springfield, Mass.	do	62,059	24	1									
Springfield, Ohio	June 2	38,253	10	2									
Tacoma, Wash.	May 26	37,714	11										
Taunton, Mass.	do	31,036	11	1									
Terre Haute, Ind.	do	36,673	20	3						1			
Do	June 2	36,673	15	3								1	
Topeka, Kans.	May 26	33,608	9										
Toledo, Ohio	do	131,822	43	6						1	1		
Trenton, N. J.	June 2	73,307									1	2	
Walla Walla, Wash.	May 24	10,049	3	1									
Waltham, Mass.	June 2	23,481	12	1									
Washington, D. C.	May 26	278,718	138	18		1				2		3	2
Wheeling, W. Va.	June 2	38,878	14	3						1			
Wilmington, Del.	do	76,508	22	4						1			
Winona, Minn.	May 26	19,714	2										
Worcester, Mass.	do	118,421	27	4						1			

FOREIGN AND INSULAR.

American consuls at European ports informed that restrictions against Russian emigrants are suspended.

JUNE 2, 1906.

The SECRETARY OF STATE.

SIR: Referring to Department letter of November 23, 1905, modified by subsequent letter of December 1, 1905, requesting that American consular officers at ports of continental Europe and of Great Britain, therein named, where Russian emigrants embark for the United States, be instructed that said Russian emigrants should be detained five days under observation before being allowed to embark for the United States and their baggage disinfected in accordance with the regulations of this Department, I have the honor to state that the Department is in receipt of information from the Surgeon-General of the Public Health and Marine-Hospital Service that no cholera has been reported in Russia since December, 1905.

It is therefore recommended that consular officers at these ports, including the consul at Riga, Russia, be informed that the foregoing restrictions upon emigrants embarking for the United States have been revoked for the present, but will be reimposed should the appearance of cholera in Russia render it necessary.

And I further have to request that this information be furnished the consuls by cable.

Respectfully,

H. A. TAYLOR, *Acting Secretary.*

AUSTRALIA.

Report from Queensland—Plague.

The following is received from the department of public health of Queensland under dates of April 12 and 21:

BRISBANE.

Week ended April 12, 1906: Plague cases remaining under treatment, 2; date of last case, March 31, 1906; number of rodents destroyed, 502; number examined, 324; number infected, 1.

ROCKHAMPTON.

After an absence of six years plague made its appearance during the week ended April 12. Four cases were reported from one warehouse. A thorough inspection failed to find any source of infection on the premises. One suspect rat was found. One death occurred in this group of cases. It was bacteriologically verified as caused by plague. All contacts were reported as being under observation, the shipping closely watched, and plague regulations enforced.

BRISBANE.

Week ended April 21, 1906: Two cases and 1 death of plague notified. No rats were found on the premises where the fatal case occurred. The case was bacteriologically verified. The second case occurred in a ragpicker. Number of rodents destroyed, 539; number examined, 241; no plague infection found. The last plague-infected rat was found April 12.

ROCKHAMPTON.

Week ended April 21, 1906: Four new plague cases and 3 plague deaths. These cases were all connected with the source of infection of the cases reported in the bulletin of April 12. No plague-infected rats were found on the premises. All contacts have received treatment with Yersin serum.

BRITISH HONDURAS.

Report from Belize, fruit port.

Acting Assistant Surgeon Cooke reports as follows:

Week ended May 24, 1906. Present officially estimated population, 9,000; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
May 18	Anselm.....	New Orleans	43	3	.....
19	Belize	Mobile	18	.....	.....
24	Senator.....	New Orleans	41	.....	.....

CHINA.

Report from Hongkong—Quarantine restrictions—Plague and smallpox.

Passed Assistant Surgeon White reports, April 14 and 21, as follows:

Week ended April 14, 1906:

Restrictions enforced by Hongkong remain as reported on September 9, 1905.

To restrictions enforced against Hongkong as reported on April 7, 1906, the following has been added:

Chefoo: Hongkong declared an infected port.

Communicable diseases: Plague, 21 cases, 23 deaths; smallpox, 12 cases, 5 deaths.

Week ended April 21, 1906:

Restrictions enforced against Hongkong remain as reported on April 14, 1906.

Communicable diseases: Plague, 44 cases, 37 deaths; smallpox, 9 cases, 8 deaths.

Emigrants recommended for rejection.

Number of emigrants per steamship *Manchuria* recommended, April 17, 1906, for rejection: For Honolulu, 2; for San Francisco, 39; in transit, 15.

Per steamship *Hongkong Maru*, April 27, 1906: For Honolulu, 1; for San Francisco, 3; in transit, 6.

Report from Shanghai—Plague reported present at Fuchau.

Acting Assistant Surgeon Ransom reports, May 5, as follows:

It is reported that plague is epidemic at Fuchau, with more than 15 deaths per day, and that the port has been declared infected by the authorities in Shanghai.

COSTA RICA.

Report from Limon, fruit port—Mosquitoes increasing.

Acting Assistant Surgeon Goodman reports as follows:

Week ended May 26, 1906. Estimated population, 5,000; general sanitary condition of this port and the surrounding country during the week, good.

The number of mosquitoes, *Anopheles* and *Stegomyia*, is perceptibly on the increase, due to the occasional rains which are the precursors of the regular rainy season.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
May 20	Limon	Boston	43	4	0
21	Venetia	New York	52	78	0
23	Origen	New Orleans	23	0	0
24	Harald	do	19	0	0
24	Hispania	Mobile	20	0	0
25	Nicoya	New York	54	14	0
26	Ellis	New Orleans	35	3	0

Two bills of health for Panaman ports were viséed.

CUBA.

Report from Cienfuegos—Inspection and fumigation of vessels.

Consul Baehr reports, May 28, as follows:

Week ended May 26, 1906. Bills of health issued to 6 vessels bound for the United States, with 205 crew. No passengers.

The Spanish steamship *Conde Wifredo*, bound for New Orleans, was duly fumigated by the Cuban authorities at this port according to prevailing quarantine regulations.

The sanitary conditions of these vessels were reported good; no sickness.

No quarantinable diseases reported at this port during the week.

Report from Habana—Inspection of vessels—Precautions with regard to return of excursionists to Florida ports—Dengue—Quarantine against Louisiana, Alabama, Mississippi, and Texas—Yellow fever.

Passed Assistant Surgeon von Ezdorf reports, May 22 and 28, as follows:

Week ended May 19, 1906.

Vessels inspected and bills of health issued	18
Vessels not inspected and bills of health issued	9
Crew of outgoing vessels inspected	791
Crew of outgoing vessels not inspected	257
Passengers of outgoing vessels inspected	584
Passengers of outgoing vessels not inspected	21
Vessels fumigated prior to sailing	4
Health certificates issued for Florida and Mobile	317

Week ended May 26, 1906.

Vessels inspected and bills of health issued	20
Vessels not inspected and bills of health issued	3
Crew of outgoing vessels inspected	807
Crew of outgoing vessels not inspected	93
Passengers of outgoing vessels inspected	712
Vessels fumigated prior to sailing	5
Health certificates issued for Florida	271
Immune certificates issued for Florida	40

During the week 2 suspects of yellow fever were reported in the city, but these cases were diagnosed negatively for that disease by the commission.

A new case of yellow fever developed at Union de Reyes, which was confirmed on the 23d instant.

As directed by you, permission was given to a number of excursionists from Tampa and Key West to return, after being duly sworn that they had not been outside of Habana, and after a careful inspection and taking their temperatures. The excursionist so returning was required to present his return ticket or show evidence of having arrived within the excursion period. The home address was noted on each health certificate, and separate passenger list for those going to Key West and for Tampa made, giving the name of each, age, sex, temperature, destination, and home address, and forwarded to Acting Assistant Surgeon Light, at Key West, and Dr. Charles W. Bartlett, health officer at Tampa.

This privilege for the return of excursionists was extended until Saturday. The larger number of excursionists returned on Wednesday and Thursday.

There was a small number who could not return owing to elevated temperatures, and others for the reason that they had been to Matanzas or Matanzas Province or other points outside of Habana.

Four cases of dengue occurred in Habana during the first ten days of May, 1906.

The quarantine declared by Cuba against the ports of Louisiana, Alabama, Mississippi, and Texas went into effect on the 25th instant. Nonimmune passengers arriving from those ports will therefore be required to pass a five days' detention at the Tricornia station at this port.

June 7, 1905. One case yellow fever Habana confirmed to-day. Infection not traceable. Also 1 very suspicious case under observation.

Reports from Matanzas—History of second yellow fever case—Inspection and precautionary detention of vessels—Quarantine.

Acting Assistant Surgeon Nuñez reports, May 25 and 28, as follows:

The second case of yellow fever occurred in the person of a Spanish immigrant residing at the plantation colony known by the name of Olano, where the first case of yellow fever originated on the 7th instant and was reported as confirmed on the 18th instant. This patient was taken sick about the time when the first case died—that is, on the 18th instant, eleven days after the invasion of the first case. The patient was transferred from the colony to the town of Union de Reyes as a suspect and isolated in a section of the city hall of that town, where he is said to be at present undergoing treatment. The case was confirmed on the 22d and reported on the 23d.

With regard to the rumors of several suspects in the same locality, I have been able to ascertain the existence of but one case, the diagnosis of which has not yet been determined.

Week ended May 26, 1906. Bills of health granted to 8 vessels leaving for United States ports. The British steamship *Hathor* from Veracruz, Mexico, via Sagua la Grande, Cuba, was held in precautionary quarantine while loading sugar in this harbor. She cleared May 21 for Boston, with all well on board. No vessel left this harbor for any port south of the southern boundary of Maryland direct, nor were there any arriving with a quarantinable disease aboard; therefore, no fumigation was done during the week.

No new cases of yellow fever have been reported either in the city or this province since May 23. The suspect under observation, of whom mention was made in my previous report, died during the week, and the post-mortem findings showed that death was not caused by yellow fever.

Since May 25 quarantine has been established by the Cuban authorities, with reference to yellow fever, against the States of Louisiana, Mississippi, Alabama, and Texas.

Report from Santiago—Inspection of vessels—Fumigation of steamship Julia to destroy mosquitoes.

Acting Assistant Surgeon Wilson reports, May 24, as follows:

Week ended May 19, 1906. Bills of health issued to 7 vessels bound for the United States. At the request of the agents, the Cuban steamship *Julia* was fumigated to kill mosquitoes.

No quarantinable disease has been reported.

ECUADOR.

Report from Guayaquil—Transactions of Service—Smallpox and yellow fever—Anchorage of coastwise vessels—Agreement of sanitary conference at Washington to be enforced.

Passed Assistant Surgeon Lloyd reports, May 15, as follows:

Month of April, 1906, 37 certificates of immunity issued, 54 persons vaccinated, and 8 steamers fumigated.

Mortality statistics for the month include 59 deaths from yellow fever, and 19 from smallpox.

Coastwise vessels are now required to observe the same anchorage

as through steamers, or submit to fumigation to kill mosquitos just before sailing.

A decree has been issued enforcing the terms of agreement of the sanitary conference at Washington.

GUATEMALA.

Report from Livingston, fruit port.

Acting Assistant Surgeon Wailes reports as follows: Week ended May 22, 1906. Present officially estimated population, 3,500; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 17	Belize.....	Mobile.....	18	0	0	.....
19	Mount Vernon.....	New Orleans.....	21	0	0	.....
21	Senator.....	do.....	41	0	0	.....
22	Olympia.....	do.....	43	0	0	.....

HAWAII.

Reports from Honolulu—Outgoing quarantine transactions—Plague.

Chief Quarantine Officer Cofer reports, May 20, as follows: Week ended May 19, 1906:

Vessels inspected and bills of health issued	6
Vessel disinfected and bill of health issued.....	1
Cabin passengers inspected	42
Steerage passengers inspected	20
Crew inspected.....	24
Steerage baggage disinfected	21
Baggage for crew disinfected	13
Hides disinfected.....	0
Pieces of freight disinfected	0
Declined certificates on account of fever	0

June 4. There was a death from plague June 3.

HONDURAS.

Report from Ceiba, fruit port.

Acting Assistant Surgeon Robertson reports as follows: Week ended May 26, 1906. Present officially estimated population, about 4,000; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 20	Habil.....	New Orleans.....	16	1	0	0
20	Rosina.....	New Orleans via local ports.	33	0	0	0
23	John Wilson.....	Mobile.....	17	1	0	0
24	Atlas.....	New Orleans.....	20	1	0	0
25	Rosina.....	do.....	33	10	0	0
26	Jos. Vaccaro.....	New Orleans via local ports.	28	0	0	0

Number of aliens sailing for United States from this port during week, 9.

Report from Tela—Inspection of vessels.

Acting Assistant Surgeon Roe reports as follows: Week ended May 26, 1906. Present officially estimated population, about 4,000; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May —	John Wilson	Mobile	17	0	0	0
—	Rosina	New Orleans.....	33	0	0	0

INDIA.

Report from Calcutta—Transactions of Service—Cholera, plague, and smallpox.

Acting Assistant Surgeon Eakins reports, May 10, as follows:

Week ended May 5, 1906, bill of health issued to the steamship *Liebenfels* bound for Philadelphia and New York with a total crew of 56. The usual precautions were taken, holds fumigated, rat guards on wharf lines, and Lascars' effects disinfected.

Week ended April 28, 1906, 126 deaths from cholera, 167 deaths from plague, and 99 deaths from smallpox in Calcutta.

In Bengal, during the same week, 2,116 cases and 1,942 deaths from plague.

In India, during the same week, 17,855 cases and 15,633 deaths from plague.

ITALY.

Report from Naples—Inspection of vessels—Rejections of emigrants recommended—Smallpox in Italy—Smallpox case among emigrants.

Passed Assistant Surgeon McLaughlin reports, May 21, as follows:

Week ended May 19, 1906. Vessels inspected at Naples, Messina, and Palermo.

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
May 14	Gera	New York	1,607	145	2,780
16	Napolitan Prince.....	do	410	120	1,550
16	Città di Genoa.....	do	641	160	1,250
17	Prinz Oskar	do	1,091	130	1,350
17	Roma	do	1,317	220	1,950
18	Romanic	Boston.....	1,444	210	1,850
18	König Albert.....	New York	1,390	150	1,900

MESSINA.

May 17	Napolitan Prince.....	New York	133	89	238
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PALERMO.

May 17	Città di Genoa.....	New York	452	589	399
18	Napolitan Prince.....	do	164	308	178

Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
May 14	Gera.....	14	6	12	10	11	53
16	Napolitan Prince.....	9	.....	6	6	5	26
16	Città di Genoa.....	2	1	.....	.....	.....	3
17	Prinz Oskar.....	21	2	.....	.....	.....	51
17	Roma.....	15	4	26	3	7	55
18	Romanie.....	10	3	17	5	4	39
18	König Albert.....	22	8	7	3	40
	Total.....	93	16	83	37	38	267

MESSINA.

May 17	Napolitan Prince.....	20	1	21
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PALERMO.

May 17	Città di Genoa.....	39	89	11	139
18	Napolitan Prince.....	18	25	2	45
	Total.....	57	114	13	184

Smallpox.—Week ended May 17, 1906: Caltanissetta, 6; Barrafranca, 2; Serradifalco, 2; Niscemi, 1; Riese (Caltanissetta), 1; Genoa, 7; Recco (Genoa), 1; Budrio (Bologna), 2; Porto Empedocle (Girgenti), 1; Avezzano (Aquila), 1; Montemilone, 3; Rapolla (Potenza), 1; Sovicille (Siena), 1.

There is 1 case of smallpox in the city of Naples imported from Avellino.

The patient was an emigrant intending to sail on the *Prinz Oskar* May 17. He arrived in Naples May 16 in the evening and went direct to an emigrant boarding house in the vicinity of the railroad station. The boarding-house keeper notified me that he had a sick man in his charge, and upon examination I found a well-developed case of smallpox. There were only 3 other emigrants in the house with the sick man. The patient was removed to the isolation hospital and the house quarantined under guard with the 3 contacts.

Special care has been taken for some time at this station in the vaccination of emigrants and disinfection of baggage because of the prevalence of smallpox in districts from which we receive emigrants.

Smallpox was reported in Avellino last week.

The other emigrants were not in contact with the sick man and after the usual inspection and vaccination of passengers and disinfection of baggage the ships left on schedule time.

JAPAN.

Report from Yokohama—Emigrants recommended for rejection.

Passed Assistant Surgeon Cumming reports as follows:

Number of emigrants per steamship *Hongkong Maru* recommended May 8, 1906, for rejection: For Honolulu, 49.

Per steamship *Sharmut*, May 9, 1906: For Tacoma, 10.

Per steamship *Teucer*, May 9, 1906: For Seattle, 2.

Per steamship *Korea*, May 12, 1906: For Honolulu, 24; for San Francisco, 1.

Per steamship *Dakota*, May 16, 1906: For Seattle, 4.

Report from Kobe—Port declared infected with plague—Quarantine enforced.

Acting Assistant Surgeon Kirkpatrick reports, May 12, as follows:

The port of Kobe has been declared infected with plague from May 2, 1906. All plague regulations are now in force, according to instructions.

Emigrants recommended for rejection.

Month of April, 1906:

Steamship *Keemun*, for Tacoma 7; steamship *China*, for Honolulu 33, for San Francisco 3; steamship *Shinano Maru*, for Seattle 9; steamship *Nippon Maru*, for Honolulu 41, for San Francisco 11; steamship *Doric*, for Honolulu 160, for San Francisco 6; steamship *Manchuria*, for Honolulu 360, for San Francisco 19.

MEXICO.

Report from Progreso—Inspection and fumigation of vessels—Yellow fever in Merida.

Acting Assistant Surgeon Harrison reports, May 19, as follows:

Two weeks ended May 19, 1906. No quarantinable disease has occurred in Progreso. In Merida there have been 7 or 8 cases of yellow fever officially reported. Of these cases several originated in Merida and 3 died, one on the 10th, one on the 11th, and one on the 19th of this month. During the 2 weeks 12 steamers and 3 sailing vessels were dispatched, carrying in crews 499, and as passengers from this port 144 persons; of these vessels 10 sailing for Gulf ports were fumigated.

Report from Veracruz—Inspection of vessels.

Acting Assistant Surgeon Frick reports, May 28, as follows:

Week ended May 26:

May 22. Inspected and passed the British steamship *Cayo Manzanillo* bound for Pensacola via Coatzacoalcas, with 31 in the crew; vessel sails in general cargo.

May 23. Inspected and passed the British steamship *Author*, bound for New Orleans via Mexican ports, with 35 in the crew; vessel sails in general cargo.

May 24. Inspected and passed the British steamship *Basuta*, bound for New York, via Mexican ports, with 23 in the crew; vessel sails in ballast. Inspected and passed the British steamship *Trojan*, bound for a port in the United States via Cienfuegos, with 31 in the crew; vessel sails in ballast and was fumigated under the supervision of the Cuban medical officer stationed here. Fumigated and passed the British steamship *Montenegro*, bound for Mobile, with 36 in the crew; vessel sails in ballast. Inspected and passed the American steamship

Vigilancia, bound for New York via Progreso and Habana, with 81 in the crew, 58 first-class and 17 second-class passengers; vessel sails in general cargo.

May 25. Fumigated and passed the American schooner *Kate Feore*, bound for Pascagoula, with 8 in the crew; vessel sails in ballast.

May 26. Inspected and passed the Spanish steamship *Buenos Ayres*, bound for New York via Habana, with 136 in the crew, 90 cabin and 80 steerage passengers.

No quarantinable diseases reported during the week.

NICARAGUA.

Report from Bluefields, fruit port.

Acting Assistant Surgeon Layton reports as follows: Week ended May 27, 1906. Present officially estimated population, 3,500; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.
May 24	Dictator.....	Mobile.....	20	1
24	Despatch.....	Bocas del Toro.....	5	19
27	Corinto.....	New Orleans.....	25	14

Bill of health of schooner *Despatch* for Panaman port was viséd.

PANAMA.

Report from Colon—Inspection of vessels—History of fatal yellow fever case.

Acting Assistant Surgeon Mohr reports, May 26, as follows:

Week ended May 25, 1906. Vessels cleared for ports in the United States and granted bills of health as follows:

American steamship *Advance* for New York, May 17, with 64 crew and 61 passengers.

British schooner *Blomidon* for Pascagoula, May 18, with 9 crew and no passengers; holds and living quarters fumigated.

German steamship *Prinz Eitel Friedrich* for New York, via Kingston, Jamaica, May 19, with 100 crew and 130 passengers.

Norwegian steamship *Rauma* for a port in the United States, via Daiquiri, Cuba, May 22, with 25 crew and no passengers; holds and living quarters fumigated.

American steamship *Panama* for New York, May 22, with 100 crew and 79 passengers.

American yacht *Oriente*, for Key West via Grand Cayman, May 22, with 13 crew and no passengers; holds and living quarters fumigated.

British steamship *Tagus*, for New York via Kingston, Jamaica, May 22, with 178 crew and 219 passengers.

British steamship *Whitehall*, for Gulfport, May 22, with 24 crew and no passengers; holds and living quarters fumigated.

British steamship *Santona*, for a port in the United States via Car-

denas, Cuba, May 24, with 26 crew and no passengers; holds and living quarters fumigated.

British steamship *Mexican*, for New Orleans via Kingston, Jamaica, May 24, with 43 crew and 47 passengers; holds and living quarters fumigated.

American schooner *Ada F. Brown*, for Brunswick, May 24, with 12 crew and no passengers; holds and living quarters fumigated.

American schooner *M. E. Morse*, for Gulfport, May 25, with 9 crew and no passengers; holds and living quarters fumigated.

History of fatal yellow-fever case previously reported.

This case, reported May 22, occurred in an Italian who had been a resident in Colon for two months, having come here originally from La Guayra. He occupied a small house situated in the extreme back portion of the town. He was discovered by the sanitary inspector of the district, and according to the meager history obtained had been sick three days with fever and vomiting. The health officer ordered him removed to the hospital as a suspicious case. Death occurred twelve hours after admission and not until several hours after death, as the autopsy was being made, was the board of diagnosis called upon to report on the case. The board was not unanimous in its report as there were some features, both clinical and pathological, that might have admitted a doubt as to the case being one of yellow fever. The clinical record and the temperature chart of the hospital showed nothing typical of the disease and covered too short a period to be of value as a diagnostic aid. The post-mortem findings were to my mind, however, enough to warrant a diagnosis of yellow fever.

The source of infection in this case can not be traced. It is now over six months since the last case was reported and it was assumed that the infection did not exist on the Isthmus. That a previous undiscovered case had come in from abroad is hardly probable in view of the strict maritime quarantine in force against outside ports.

Prompt and energetic sanitary measures in the neighborhood where the case was found were immediately instituted and a search for *Stegomyia* and their breeding places proved negative. Under the present organization of the sanitary department, and considering the remoteness of the locality presumably infected, no apprehension of a further spread is felt.

Reports from Bocas del Toro, fruit port.

Acting Assistant Surgeon Osterhout reports as follows: Week ended May 18, 1906. Present officially estimated population not obtainable; general sanitary condition of this port and the surrounding country during the week, infected.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage.
May 13	Venus	New Orleans	30	0	0	0
16	Belvernon	Mobile	21	0	0	0
17	Fort Gaines .....	.....do	23	0	0	0

Week ended May 25, 1906. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage.
May 21	Chickahominy.....	New Orleans	45	0	0	0
22	Katie	Mobile	24	0	0	0
24	Fort Morgan	do	24	0	0	0
25	Appomattox	New Orleans	46	0	0	0

Sanitation of Bocas del Toro.

Consul Kellogg at Colon reports, May 21, as follows:

The department of health of the Isthmian Canal Commission has been authorized by Decree No. 24, issued by the President of the Republic of Panama, to extend their work of sanitation to the city of Bocas del Toro on the same lines which have been followed in Colon, Panama, and the Canal Zone.

Dr. M. E. Connor, assistant quarantine officer of Colon, has been appointed to take charge of the work. He is to have 2 sanitary inspectors and such laborers as he needs for his staff.

PERU.

Report from Callao—History of yellow fever on steamship Luxor.

Assistant Surgeon Wightman reports, May 5, as follows:

The *Luxor* left San Francisco February 9 and proceeded to Guayaquil via Mexican and Central American ports, leaving Corinto, her last Central American port, on March 7. She also called at Buena Ventura, Bahia de Caraquez, Manta, and Machulilla, South American ports north of Guayaquil. No mosquitoes were seen aboard in any of these ports except in Corinto, and these did not stay with the vessel after leaving port.

The *Luxor* reached Puna, quarantine station for Guayaquil, at 9 a. m. on March 18, and, having passed inspection, proceeded up the river to the port, dropping anchor not more than a few hundred yards from the city.

The weather during her stay in this place was hot and calm, with only very light breezes and with occasional showers of rain. On account of the rain some lighters were used for carrying cargo, which were roofed and covered over with canvas.

The *Luxor* carried a large deck cargo of lumber, both forward and aft. In Guayaquil the lumber from aft, near where the second and third class passengers and the Chilean members of the crew had their quarters, was discharged, but the lumber forward, near the forecabin, remained on deck, where it became wet with the rain and formed a very convenient hiding place for mosquitoes, the possible importance of which will be seen later.

Of these insects great numbers came on board of different varieties, among which I saw several specimens of *Anopheles*, but none with the outward appearance of *Stegomyia*. That such did come on board, however, is proved by the subsequent history of the vessel.

The steamship remained in Guayaquil 4 days and 5 nights, leaving there at 2.30 a. m. on March 23. She reached Puerto Bolivar, Ecuador, about 9 a. m., and left the same afternoon. No mosquitoes were seen while in this port, but they were active that night.

The *Luxor* arrived at Paita, Peru, at 11 a. m. on March 24, when a

light fumigation of the holds only was done, not sufficient to secure the killing of all mosquitoes which might possibly have been present there. Open lighters were used for the work of the ship and mosquitoes were not seen while in that port, and I feel very sure that none came on board there. That night, however, after leaving Paita, a few of them were active again, though in much smaller numbers than formerly.

The steamer arrived at Callao, Peru, at 4 a. m. on March 27. The temperatures of all were taken by the inspecting officer, and all passed inspection, but were told to expect detention till the 29th. The work of discharging cargo, including the lumber on the forward deck above mentioned, was begun.

The same evening, March 27, about 6 p. m., that is 4 days and 15 hours since leaving Guayaquil, the first case, a fireman, reported sick. I advised the master to report the case, but, as he did not believe in its serious nature, he failed to do so until the 29th, when, the symptoms pointing definitely to yellow fever, the case was reported and the patient removed to the quarantine ship.

During the same night the disinfecting apparatus was brought alongside and the forecastle, second and third class quarters, including those of the Chilean sailors, were fumigated and kept closed two hours.

The next morning, March 30, the second case, also a fireman, developed, about 7 days after leaving Guayaquil. He was removed that evening.

On April 1 the remaining portions of the vessel were fumigated and kept closed two hours; that is to say, the saloons, first class, and officers' quarters, the engine and fire rooms, etc.

On April 4 the third case, an assistant engineer, developed, twelve days from Guayaquil and three from the fumigation of his quarters. The fourth case, the third officer, also developed on this date, although he did not report himself sick till two days later.

On April 7 the whole vessel was fumigated throughout, and kept closed two hours, and from this time on no more work was done on the cargo.

The fifth case, the second officer, developed on April 8, sixteen days from Guayaquil, twelve from beginning to work cargo, and seven from the first fumigation of his quarters.

The first, third, and fifth cases died, the last death occurring on April 11. That evening the *Luzon* was ordered by the Peruvian authorities to proceed south to a colder climate, and the passengers for Callao were removed to the quarantine hulk, along with the stevedores from shore, who had also been detained aboard. The subsequent history, both of the steamship and the detained personnel, was good.

It is strange that though the weather continued warm and quiet, mosquitoes were hardly at all active after the night of March 24, the day the vessel left Paita. In fact, none were seen by myself and only one or two of the personnel admitted to have seen any at all. Also, after fumigation, although many mice and insects of various kinds were found dead, only two mosquitoes were discovered, although search was made for them. These two were not *Stegomyia*. Yet as none of those affected were ashore in Guayaquil, except the second case, it seems certain, from what is known of the incubation period of yellow fever, that all the patients were infected on board and the three last while the steamship was in Callao.

As none of the people aft were infected it seems probable that the parts of the ship possibly infected were the fire and engine rooms, the forward deck cargo and hold, the forecabin, and perhaps the quarters amidships, where the cabin passengers, officers, and some of the steward's department all lived.

As no passengers or stewards were infected, it would appear that the officers were infected in their work rather than in their quarters; that is to say, the engineer in the engine or fire room, and the deck officers either in the hold or the deck cargo above referred to. The firemen might have been infected either in the fireroom, in the deck cargo, where they used to sit at night, or in the forecabin near it.

The most interesting points to be noted are (1), that, from what is known of the habits of the *Stegomyia*, these insects probably gained access to the vessel rather in the covered lighters than by actually flying the distance; (2), that the fireroom, which is usually regarded by seafaring men as never infested with mosquitoes, is at least under grave suspicion; (3), the futility of partial fumigation against mosquitoes (to be thorough the lifeboats even should receive attention); (4), the danger of harboring these insects in deck cargo; (5), the possibility of *Stegomyia* being present on a ship without detection, even though carefully searched for.

The diagnosis of the cases reported was concurred in by the Peruvian physicians, the ship's surgeon, and myself.

PHILIPPINE ISLANDS.

Reports from Manila—Plague and smallpox—Cholera in the provinces—Summary of cholera in the islands, August 26, 1905, to April 21, 1906—Inspection of vessels—Circular amending interisland quarantine.

Chief Quarantine Officer Heiser reports, April 19 and 26, as follows:

During the week ended April 14, 1906, quarantinable disease was reported for the city of Manila as follows: Smallpox, 3 cases; no deaths.

During the same period cholera was reported from the provinces as follows: 14 cases, 14 deaths.

During the week vessels clearing for United States ports were treated as follows:

On April 10 the British steamship *Sungkiang*, with 65 crew, en route from Hongkong to Cebu and Iloilo, was granted a supplemental bill of health after the usual quarantine and inspection at the Mariveles quarantine station.

On April 11 the British steamship *Chili*, with 74 crew, en route from Hongkong to Iloilo, was granted a supplemental bill of health after the usual detention and inspection.

CIRCULAR LETTER.

MANILA, P. I., April 21, 1906.

To the owners, agents, and masters of vessels, and others concerned:

Beginning April 24, 1906, and until further notice, the quarantine regulations promulgated in the circular letter of this office of March 15, 1906, are hereby amended as follows:

Vessels whose first port of call after leaving Manila is either Iloilo or Cebu, after obtaining a bill of health at this office, will be permitted to sail from this port without inspection or detention.

Such vessels will be rigidly inspected upon arrival at Iloilo or Cebu, and the pres-

ence of prohibited articles or evidence of insanitary conditions existing on board during the voyage will be sufficient cause for imposing quarantine at Iloilo or Cebu until five days have elapsed since the vessel left Manila.

Very respectfully,

VICTOR G. HEISER,
*Passed Assistant Surgeon,
 Chief Quarantine Officer for the Philippine Islands.*

Week ended April 21, 1906, quarantinable diseases reported for the city of Manila as follows: Smallpox, 1 case, no deaths; plague, 1 case, 1 death.

During the same period cholera was reported from the provinces as follows: 12 cases, 8 deaths.

Summary of cholera in the islands.

The following statement shows the number of cases of cholera which have occurred in the provinces of the Philippine Islands since the outbreak on August 26, 1905, to December 31, 1905, and also the number reported from January 1, 1906, to April 21, 1906. Since the outbreak there have been 3,810 cases and 2,862 deaths in the provinces. During the same period there were 283 cases and 252 deaths in the city of Manila, making a grand total of 4,093 cases and 3,114 deaths in the Philippine Islands during the present epidemic.

Cholera in the provinces of the Philippine Islands August 26, 1905, to December 31, 1905.

Province.	Cases.	Deaths.	Province.	Cases.	Deaths.
Rizal	681	493	Pampanga	52	37
Laguna	315	241	Batangas	12	7
Cavite	357	264			
Bulacan	220	145	Total	1,642	1,192
Tayabas	5	5			

Cholera in the provinces of the Philippine Islands, January 1, 1906, to April 21, 1906.

Province.	Cases.	Deaths.	Province.	Cases.	Deaths.
Rizal	30	24	Batangas	0	0
Laguna	210	154	Bataan	273	201
Cavite	468	348	Tarlac	28	23
Bulacan	539	447	Nueva Ecija	102	68
Tayabas	0	0			
Pampanga	518	405	Total	2,168	1,670

Vessels clearing for United States ports during the week were treated as follows:

On April 16 the U. S. Army transport *Logan* with 185 crew and 990 passengers was granted a bill of health for San Francisco via Nagasaki and Honolulu. Crew and steerage passengers were bathed and their effects and baggage disinfected. All persons on board were inspected at the hour of sailing. Cargo inspected and either disinfected or passed and so labeled.

On April 18 the American steamship *Shawmut* with 143 crew and 85 passengers was granted a bill of health for Tacoma via China and Japan ports. All persons on board were inspected at the hour of sailing. Cargo inspected and either disinfected or passed and so certified.

On April 20 the German steamer *Hans Wagner* with 30 crew was granted a bill of health to Iloilo after the usual quarantine and inspection at the quarantine station.

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND CITIES—UNTABULATED.

AUSTRALIA—*New South Wales—Newcastle*.—Month of March, 1906. Estimated population, 51,050. Total number of deaths, 40, including 5 from tuberculosis.

FRANCE—*St. Etienne*.—Two weeks ended April 30, 1906. Estimated population, 146,836. Total number of deaths, 133, including enteric fever 1, scarlet fever 1, and 18 from tuberculosis.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended May 12, 1906, correspond to an annual rate of 15.5 per 1,000 of population, which is estimated at 15,818,360.

London.—One thousand four hundred and seventeen deaths were registered during the week, including measles 75, scarlet fever 11, diphtheria 10, whooping cough 26, enteric fever 5, and 16 from diarrhea. The deaths from all causes correspond to an annual rate of 15.6 per 1,000. In Greater London 1,983 deaths were registered. In the "outer ring" the deaths included 4 from diphtheria, 9 from measles, 5 from scarlet fever, and 7 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended May 12, 1906, in the 21 principal town districts of Ireland was 22.4 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Ballymena, viz, 4.8, and the highest in Newtownards, viz, 45.8 per 1,000. In Dublin and suburbs 165 deaths were registered, including enteric fever 3, measles 1, whooping cough 1, and 28 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended May 12, 1906, correspond to an annual rate of 18.8 per 1,000 of the population, which is estimated at 1,787,788. The lowest rate of mortality was recorded in Paisley, viz, 13.2, and the highest in Perth, viz, 22.7 per 1,000. The aggregate number of deaths registered from all causes was 645, including diphtheria 7, enteric fever 1, measles 26, scarlet fever 2, and 16 from whooping cough.

Salford.—Three months ended March 31, 1906. Estimated population, 234,077. Total number of deaths, 976, including diphtheria 16, enteric fever 12, measles 8, scarlet fever 15, whooping cough 25, and 95 from phthisis pulmonalis.

JAMAICA—*Port Antonio*.—Two weeks ended May 12, 1906. Estimated population, 3,000. Total number of deaths not reported. No contagious diseases reported.

JAPAN—*Nagasaki*.—Ten days ended April 30, 1906. Estimated population, 159,401. Total number of deaths not reported. No deaths from contagious diseases reported.

MALTA.—Two weeks ended May 5, 1906. Estimated population,

205,062. Total number of deaths, 153, including diphtheria 5 and 4 from whooping cough.

ST. HELENA.—Eight weeks ended April 28, 1906. Estimated population, 3,500. Total number of deaths, 7. No deaths from contagious diseases reported.

WEST INDIES—*Curacao*.—Two weeks ended May 18, 1906. Estimated population, 31,600. Total number of deaths, 12. No contagious diseases.

Cholera, yellow fever, plague, and smallpox, from December 30, 1905, to June 8, 1906.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from American consuls through the Department of State, and from other sources.]

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Bombay	Dec. 6-May 8		154	
Calcutta	Nov. 12-Apr. 28		1,453	
Madras	Nov. 25-Apr. 6		40	
Rangoon	Dec. 17-Apr. 21		43	
Philippine Islands:				
Provinces	Jan. 1-Apr. 21	3,810	2,862	
Manila	Dec. 31-Apr. 21	283	252	
Russia:				
General	Dec. 7-17	36	16	
Government of Lomza	Nov. 23-Jan. 14	34	11	
Government of Plock	Dec. 4-29	72	54	
Government of Siedlec	Nov. 20-Dec. 26	29	12	
Government of Warsaw (Warsaw included).	Dec. 12-18	9	5	

YELLOW FEVER.

Brazil:				
Rio de Janeiro	Nov. 20-Apr. 22	54	45	
Sao Paulo	Dec. 6-12		1	
Colombia:				
Barranquilla	Nov. 28-Dec. 4	6	4	
Cartagena	Dec. 17-23	1	1	
Cuba:				
Habana	Dec. 25-June 7	11	6	
Matanzas Province	Feb. 5-May 23	3	2	
Ecuador:				
Guayaquil	Dec. 4-Apr. 30		210	Estimate for March, 1906, about 300 cases, 60 deaths.
Honduras:				
Choloma	Apr. 6-21	7	1	
El Paraiso	Jan. 13-19		1	
Puerto Cortez	Mar. 13	1		
San Pedro	Mar. 18-24			Present.
Mexico:				
Oaxaca—				
Salina Cruz	Mar. 18-24	1		Imported from Santa Lucrecia.
Tehuantepec	Mar. 11-24	1		Do.
Veracruz—				
Cordoba	Dec. 10-16	1	3	
Orizaba	Dec. 10-Jan. 13	1	1	
Veracruz	Dec. 24-Apr. 6	7	5	Imported from Quintana, Mexico.
Yucatan—				
Merida	Dec. 17-May 19	20	8	
Nicaragua:				
Managua	Dec. 10-Mar. 17		5	
Panama:				
Bocas del Toro	Feb. 21		1	
Colon	Dec. 8-May 22	2	1	
Peru:				
Callao	Mar. 4-Apr. 11	6	4	One on ss. Colombia from Guayaquil, and 5 cases and 3 deaths on ss. Luxor.

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Africa:				
British East Africa—				
Nairobi.....	Jan. 21.....	4		
Cape Colony—				
Port Elizabeth.....	Nov. 12-18.....	1		
Portuguese East Africa—				
Chinde.....	Sept. 18-Dec. 6....	58	28	
Mozambique.....	Oct. 29-Dec. 6....	4	3	
Argentina:				
Santa Fe Province.....	Dec. 11-Apr. 18....	2	2	
Australasia:				
New Caledonia.....	Nov. 15-Dec. 31....			Epidemic in northern part.
Australia:				
Brisbane.....	Mar. 6-Apr. 14....	4	2	
Fremantle.....	Jan. 6-Apr. 7.....	12	3	
Geraldton.....	Feb. 20-Apr. 7.....	10	5	
Perth.....	Jan. 6-Apr. 7.....	6		
Rockhampton.....	Apr. 3-21.....	8	4	
Sydney.....	Mar. 12-31.....	7		
Brazil:				
Bahia.....	Nov. 26-Mar. 24....	15	7	
Pernambuco.....	Dec. 2-Jan. 31....		45	
Porte Algere.....	Apr. 12-18.....			Present.
Rio de Janeiro.....	Nov. 20-Apr. 15....	126	53	
Sao Paulo.....	Jan. 21.....		2	
Chile:				
Antofagasta.....	Oct. 1-Apr. 21....		57	Reported present May 5.
China:				
Amoy.....	Apr. 7.....			Present.
Hongkong.....	Nov. 1-Apr. 21....	203	152	
Egypt:				
Alexandria.....	Nov. 30-Mar. 28....	3	3	
Cairo.....	Apr. 29.....	1	1	
Behara Province.....	Mar. 30.....	1	1	
Béni-Souef Province.....	Mar. 24-May 1.....	4	3	
Keneh Province.....	Mar. 28-May 9.....	155	146	
Garbieh.....	Apr. 7-May 8.....	10	10	
Guerga Province.....	Mar. 29-May 3.....	18	16	
Menoufieh Province.....	Mar. 28.....	1	1	
Minieh.....	Apr. 11-May 10....	88	47	
Port Said.....	Apr. 2.....	1	1	
Formosa:				
Ensuiko.....	Jan. 1-Mar. 31....	108	86	
Hozan.....	Feb. 22-Mar. 31....	28	24	
Kelung.....	Mar. 1-31.....	1	1	
Kogi.....	Feb. 22-Mar. 31....	84	50	
Shinchiku.....	Dec. 1-31.....	6	6	
Taihoku.....	Nov. 24-Mar. 31....	50	47	
Tainan.....	Feb. 22-Mar. 31....	12	7	
Tamsui.....	Feb. 22-28.....	12		
Toroku.....	Jan. 1-Mar. 31....	72	58	
Hawaii:				
Honolulu.....	Apr. 14-June 3.....		15	
Kauai.....	Feb. 13.....		2	
India:				
Bombay Presidency and Sind.....	Oct. 29-Apr. 28....	42,487	31,788	Report for week ending Jan. 13 not received.
Madras Presidency.....	Oct. 29-Apr. 28....	1,455	1,057	
Bengal.....	Oct. 29-Apr. 28....	55,562	47,332	
Eastern Bengal and Assam.....	Mar. 25-Apr. 28....	27	22	
United Provinces.....	Oct. 29-Apr. 28....	48,150	43,002	
Punjab.....	Oct. 29-Apr. 28....	50,416	43,166	
Burma.....	Oct. 29-Apr. 28....	4,820	4,553	
Central Provinces (including Berar).....	Oct. 29-Apr. 28....	13,813	11,473	
Mysore State.....	Oct. 29-Apr. 28....	2,851	2,084	
Hyderabad State.....	Oct. 29-Apr. 28....	2,071	1,574	
Central India.....	Oct. 29-Apr. 28....	2,696	1,900	
Rajputana.....	Oct. 29-Apr. 28....	1,038	951	
Kashmir.....	Oct. 29-Apr. 28....	2,869	1,713	
Northwest Frontier Province.....	Feb. 25-Apr. 28....	50	54	
Grand total.....		228,314	190,664	
Japan:				
Yamaguchi Ken (Shimonoseki).....	Dec. 7-Mar. 2....	8	3	
Kobe.....	Nov. 8-Mar. 2....	95	51	Jan. 1 to Mar. 2, 1906, 10 cases.
Osaka.....	Nov. 2-Mar. 3....	151	77	
Wakayama.....	Apr. 28.....	1		Imported.

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Mauritius	Nov. 17-Mar. 22..	42	29	
Paraguay:				
Asuncion	Mar. 28-Apr. 28 ..	.....	.....	Present.
Persia:				
Seistan	Mar. 1-24	88	51	Nov. 15-Mar. 5, 110 deaths.
Peru:				
Callao	Dec. 11-Apr. 1 ...	8	3	
Chicama Valley	Feb. 8-21	1	.....
Chiclayo	Jan. 6-Apr. 1 ...	9	4	
Eten	Mar. 6-26	2	2	
Guadeloupe	Nov. 20-Dec. 10..	2	.....
Lambayeque	Feb. 13-Apr. 23 ..	5	2	
Lima	Nov. 11-Apr. 23..	73	33	
Mollendo	Dec. 11-Apr. 23 ..	21	9	
Paíta	Jan. 12-Apr. 1 ...	18	5	
Mansfu	Feb. 8-Apr. 23 ..	3	.....
Moche	Jan. 6-Feb. 10 ..	.....	.....	Present.
Nueva Chosica	Jan. 5-Feb. 10 ..	11	3	
Pacasmayo	Apr. 3-9	5	1	
Pisco	Mar. 6-Apr. 1 ...	2	2	
Reque	Mar. 6-Apr. 9 ...	12	6	
San Pedro	Dec. 11-Jan. 31 ..	9	2	
Trujillo	Nov. 11-Apr. 23 ..	172	76	
Philippines:				
Manila	Jan. 6-Apr. 21 ...	6	6	1 on ss. China.
Russia:				
Government of Astrakhan.	Nov. 19-Feb. 1 ...	687	656	
Straits Settlements:				
Singapore	Jan. 3	1	.....
Wellesley Province (Penang included).	Apr. 18 .....	.....	.....	Present.
Zanzibar	To Nov. 17	151	120	

SMALLPOX.

Africa:				
Cape Colony—				
Cape Town	Nov. 12-Apr. 21 ..	100	.....
Liberia:				
Monrovia	Mar. 31	3	.....
Sierra Leone	Apr. 18 .....	.....	.....	Present. 1 death, American.
Argentina:				
Buenos Ayres	Sept. 1-Feb. 28 ..	.....	236	
Austria:				
Freudenthal	Apr. 15-21	2	.....
Galicia	Jan. 7-Apr. 14 ...	79	.....
Trieste	Apr. 7	1	.....
Voralberg	Feb. 18-Apr. 21 ..	19	.....
Belgium:				
Antwerp	Apr. 22-28	4	1	
Province of Luxemburg...	Jan. 14-May 3	77	.....
Brazil:				
Bahia	Nov. 26-Mar. 24 ..	84	42	
Pernambuco	Nov. 17-Apr. 15 ..	.....	243	
Rio de Janeiro	Nov. 20-Apr. 22 ..	52	23	
Canada:				
Quebec—				
Seven Islands	Mar. 21 .....	.....	.....	Present.
St. Thomas	May 27-June 2	6	.....
Toronto	Dec. 17-May 26 ..	41	.....
Winnipeg	Feb. 8-Mar. 31 ..	3	.....
Cape Verde Islands (St. Nicolas)	Mar. 29 .....	.....	.....	Emigrants.
Chile:				
Antofagasta	Oct. 1-Apr. 21 ..	.....	134	Reported present May 5.
Coquimbo	Nov. 10-Apr. 21 ..	18	4	Do.
Iquique	Nov. 12-Apr. 29 ..	83	34	Do.
Valparaiso	Nov. 9-22	100	25	
China:				
Canton	Jan. 25-31	40	.....
Hongkong	Dec. 3-Apr. 21 ...	160	106	
Nanking	Mar. 24	1	.....	Imported.
Newchwang	Feb. 28	2	.....	Do.
Shanghai	Dec. 10-Mar. 24 ..	.....	14	
Ecuador:				
Guayaquil	Dec. 4-Apr. 30 ..	.....	82	
Egypt:				
General	Nov. 27-Dec. 16 ..	78	18	
Alexandria	Feb. 26	1	1	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
France:				
Paris	Dec. 3-Apr. 7	171	12	
Marseille	Apr. 1-30		2	
Germany:				
General	Jan. 14-Feb. 3	7		
Baden—				
Kehl	Jan. 25-31	1	2	
Barmen	Apr. 15-21	1		
Bremen	Mar. 3-May 5	4		
Stettin	Mar. 17-23	3	1	
West Prussia	Jan. 21-27	6		
Gibraltar	Dec. 11-May 20 ...	90	14	
Great Britain and Ireland:				
Bristol	Jan. 14-May 19 ...	30	1	
Cardiff	Dec. 24-May 5	3		
Drogheda	Dec. 3-9		1	
Glasgow	Jan. 15-May 4	3	4	
Hull	Dec. 3-9	3		
Leeds	Feb. 20-Mar. 10 ...	2		
Liverpool	Jan. 14-Apr. 7	6		
London	Feb. 11-May 19 ...	32		
Newcastle on Tyne	Apr. 15-May 19 ...	8		
Plymouth	Mar. 11-Apr. 21 ...		2	
South Shields	Jan. 28-May 5	1	1	
Greece:				
Athens	Jan. 9-May 13		35	
Corfu	Jan. 17-23	6	1	In garrison.
Patras	Jan. 3-Apr. 17	61	20	
Syra	Jan. 24-30			Present. Imported from Piræus.
Hawaii:				
Honolulu	Mar. 12-May 4	3		1 on ss. Coptic and 2 on transport Dix.
Honduras:				
Puerto Cortez	Mar. 24			Present.
San Pedro	Mar. 24			Do.
India:				
Bombay	Nov. 29-May 8		217	
Calcutta	Nov. 12-Apr. 28 ...		2,141	
Karachi	Nov. 27-Apr. 29 ...	415	183	
Madras	Nov. 25-May 4		549	
Rangoon	Dec. 24-Apr. 28 ...		955	
Italy:				
General	Nov. 30-May 17 ...	702	7	
Catania	Dec. 1-Feb. 8		5	
Messina	Dec. 10-16		1	
Naples	Nov. 22-May 17 ...	2	1	
Palermo	Dec. 17-23	2		
Rome	Dec. 17-23		1	
Japan:				
Formosa—				
General	Dec. 25-31	4		
Tamsui	Apr. 28	17		
Hironuma	Feb. 28-Mar. 31 ...	1		
Kobe	Feb. 18-24	1		
Yamaguchi Ken	Mar. 6-Apr. 14	29	4	
Yokohama	Mar. 12	1		On ss. Siberia from Hongkong.
Malta	Feb. 4-24	1		
Mexico:				
City of Mexico	Dec. 10-16	4	2	
Tuxpam	Dec. 20-Apr. 17 ...		22	In suburbs, since Nov. 29, 60 cases, 12 deaths.
Veracruz	Feb. 7-Apr. 28 ...	2	3	
Netherlands, The:				
Flushing	Apr. 29-May 5	3		
Rotterdam	Feb. 18-May 19 ...	11	1	
New Brunswick:				
Charlotte County, Upper Mills	Apr. 30-May 6	13		
Deer Island	Apr. 15-May 6	3		
Kings County	Dec. 29-Feb. 25 ...			Present.
Queens County	Jan. 9-Feb. 25 ...			Do.
St. John County	Feb. 20-26			Do.
St. John	Mar. 1	1		Imported.
Sunbury Co. (Fredericton Junction, Little Lake, and Tracey included)	Jan. 9-Feb. 4	106		
Victoria County (Great Falls)	Mar. 15	18		
York County	Dec. 29-Feb. 4			Present.

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Nova Scotia:				
Yarmouth	May 2	1		
Persia:				
Bouchir	Mar. 31			Present.
Chiraz-Provence	Mar. 4-29			Do.
Kasr-Chirine	Mar. 4-29			Do.
Recht	Mar. 4-29			Do.
Semmann	Mar. 4-29			Do.
Philippines:				
Manila	Jan. 1-Apr. 21	40	7	
Porto Rico:				
San Juan	Nov. 1-Mar. 31			Do.
Russia:				
Moscow	Nov. 12-May 5	211	45	
Odessa	Nov. 12-May 12	306	38	
St. Petersburg	Dec. 6-May 12	156	43	
Spain:				
Barcelona	Jan. 1-May 20		118	
Bilbao	Apr. 8-28		3	
Cadiz	Nov. 24-31		2	
Santander	Dec. 11-17	4		
Seville	Nov. 24-Apr. 30		78	
Tarragona	Feb. 25-Mar. 24		3	
Straits Settlements:				
Singapore	Mar. 3			Epidemic.
Turkey:				
Alexandretta	Jan. 28-Mar. 31	76	13	
Constantinople	Nov. 27-Apr. 29		46	
Uruguay:				
Montevideo	Nov. 1-Dec. 31		3	

Weekly mortality table, foreign and insular cities.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—								
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.
Aix la Chapelle	May 5	145,169	46	2								
Alexandretta	do	15,000	5									
Amsterdam	May 19	560,629	140	29							1	
Antwerp	May 5	304,975	75	5								
Athens	May 13	200,000	12					1	1			
Barmen	May 12	156,300	32	6								
Beirut	do	80,000	19									
Belfast	do	358,680	161	29						1		
Belize	May 23	9,000	3									
Belleville	May 21	8,642	2									
do	May 28	8,642	5									
Berlin	May 5	2,055,107	602	108					1	6	10	16
Bombay	May 1	776,006	2,180	69	1,069	44		9	2			69
Bristol	May 12	363,223	86						1			8
Brussels	do	612,401	196	28								2
Budapest	May 5	804,200								7	2	2
do	May 12	804,200							2	2	1	6
Calcutta	Apr. 21	847,796	842	25	207	86		174				3
Cape Town	do	169,641										
Cardiff	May 19	183,823	54	8					1		2	1
Cartagena	May 12	30,000	7	2								
Catania	May 17	160,000	56	3					2	1	2	
Christiania	May 12	226,000	57								4	
Coburg	May 5	22,384	8									1
do	May 12	22,384	10	3								1
Colombo	Apr. 21	173,254	134						6			
do	Apr. 28	173,254	110						6			
Constantinople	May 13	800,000	196	26					8			4
Copenhagen	May 11	430,000	144	21							1	4

Cities.	Week ended—	Estimated population	Total deaths from all causes.	Deaths from—									Whooping cough.
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Dublin.....	May 12	378,994	165	28						3			1
Edinburgh.....	do ..	341,035	118								1	2	5
Fiume.....	May 13	45,000		4									
Flushing.....	May 19	20,000											
Frankfort on the Main.	May 12	336,985	87								1		
Funchal.....	May 13	44,049	29										
Geneva.....	May 5	115,600	38	6									
Glasgow.....	May 18	835,625	3								2		
Gothenburg.....	May 12	151,600	55	11					1			3	12
Halifax.....	May 19	49,787	24										
Do.....	May 26	40,787	12										
Hamburg.....	May 12	803,000	276	41							5	2	5
Hamilton, Bermuda	May 15	205,006	5										
Do.....	May 22	205,006	6										
Havre.....	May 12	130,196	48	7									
Hull.....	do ..	262,426	71								1		
Iquique.....	Apr. 29	35,000	65								3		
Jalapa.....	May 18	22,000	24	2									
Karachi.....	Apr. 29	108,666	366		246			15					17
Kingston, Canada	May 25	18,444	10										
Kingston, Jamaica.	May 12	52,065								1			
Kobe.....	Apr. 21	322,131	127		3							6	
Do.....	Apr. 28	322,131	134		2							2	
Do.....	May 5	322,131	120		2						1		
La Rochelle.....	May 15	31,553	13	1									
Las Palmas.....	May 5	34,972	17										
Lausanne.....	do ..	53,500	16										
Leipzig.....	May 12	507,989	158	25								1	3
Leith.....	do ..	82,660	27	3									
London.....	do ..	7,115,561							6	23	18	93	1
Lyon.....	do ..	468,718	161	21									34
Madras.....	Apr. 27	509,346	382					31				11	1
Mainz.....	May 12	92,210	31	12									2
Managua.....	Apr. 28	25,000	22									1	2
Do.....	May 5	25,000	23										2
Manchester.....	May 12	631,533	229	27							1	2	11
Mannheim.....	May 5	165,282	46										1
Maracaibo.....	Feb. 24	49,817	7										
Do.....	Mar. 3	49,817	12	3									
Do.....	Mar. 10	49,817	10	3									
Do.....	Mar. 17	49,817	9										
Do.....	Mar. 24	49,817	8	1									
Do.....	Mar. 31	49,817	14	2									
Do.....	Apr. 6	49,817	9	1					1				
Do.....	Apr. 13	49,817	9	1							1		
Do.....	Apr. 20	49,817	8	3									

Weekly mortality table, foreign and insular cities—Continued.

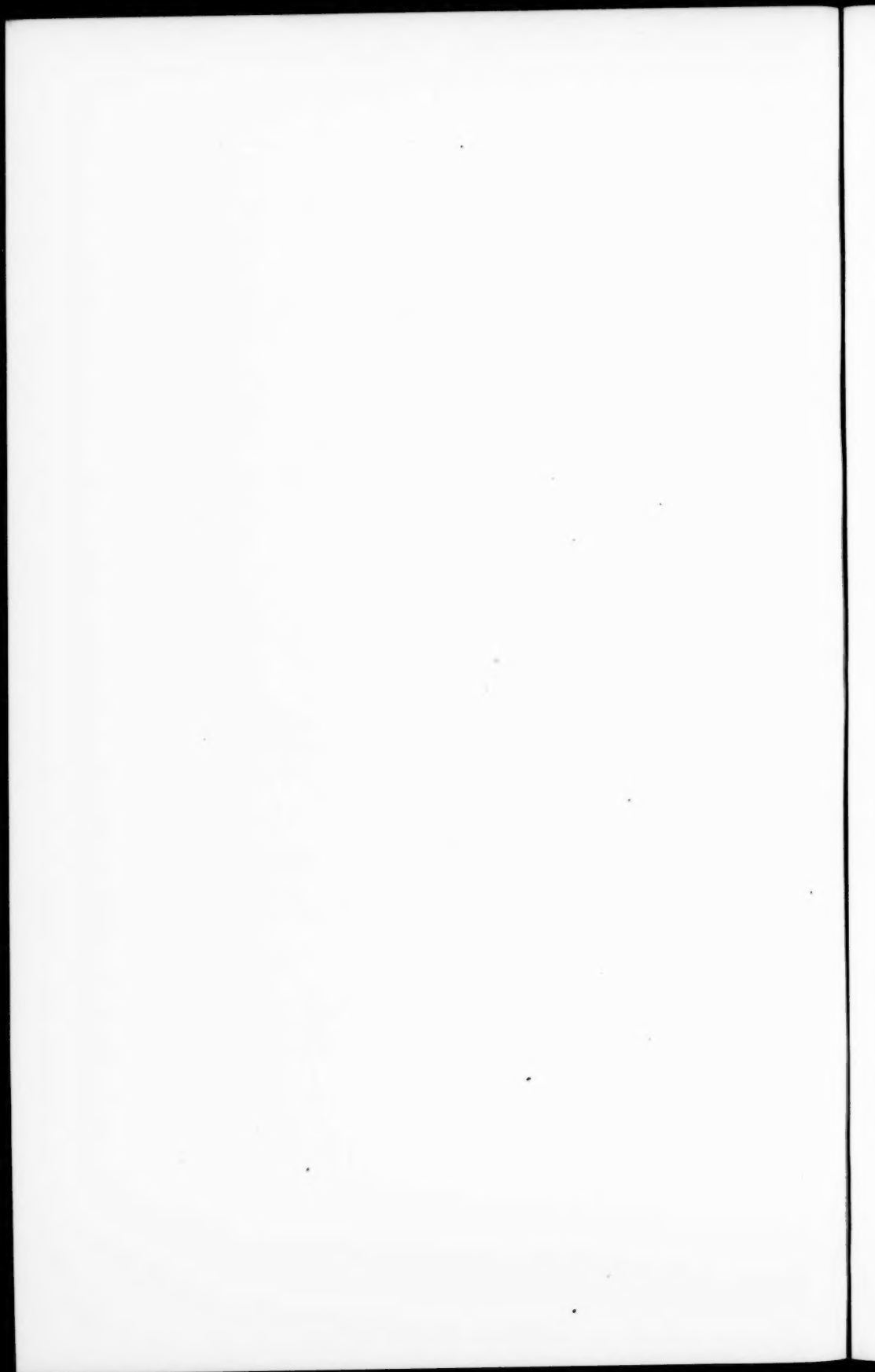
Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—								
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.
Santa Cruz de Tenerife	May 12	47,000	19	2								
Smyrna	May 6	320,000	55	11						2		
Stockholm	Apr. 28	324,488	91	17								3
Do	May 5	324,488	90	5								2
Stuttgart	May 14	251,000	112	7							1	
Trieste	May 5	196,637	113	21								1
Do	May 12	196,637	89	14							2	
Tuxpam	May 22	13,000	10									
Venice	Mar. 3	171,703	70	2						1		
Do	Mar. 10	171,703	68	12								1
Do	Mar. 17	171,703	63	9								
Do	Mar. 24	171,703	73	17								
Do	Mar. 31	171,703	50	2								
Do	Apr. 7	171,703	70	5						2		
Do	Apr. 14	171,703	65	2							1	1
Do	Apr. 21	171,703	67	7						2		
Do	Apr. 28	171,703	56	6						1		1
Do	May 5	171,703	57	1						1		1
Do	May 12	171,703	67	5						2		2
Veraacruz	May 19	32,000	33	9								
Windsor, N. S.	May 26	3,000	1									
Zurich	May 5	168,895	72	16						1	2	1
Do	May 12	168,895	47	8							4	4

By authority of the Secretary of the Treasury:

WALTER WYMAN,

Surgeon-General,

United States Public Health and Marine-Hospital Service.



PUBLIC HEALTH REPORTS.

UNITED STATES.

[Reports to the Surgeon-General, Public Health and Marine-Hospital Service.]

Reports from South Atlantic Quarantine Station, Ga.—Smallpox on Sapelo Island.

Passed Assistant Surgeon Gwyn reports, June 2 and 4, as follows:

Smallpox is present on the island of Sapelo. The patient is an infant, age 3 weeks, whose parents have just recovered from the disease.

The secretary of the Georgia State board of health and the health officer at Darien will be notified by this mail.

Further information indicates that the disease was imported from Brunswick, Ga. Two relatives of the family came from Brunswick several weeks ago. Both had the eruption well marked at the time. One was said to have been quite sick. After their recovery they left the settlement, destination unknown. The disease has probably been present for more than a month, with 5 cases and no deaths. Several laborers from this settlement are engaged in loading the lumber vessels on Front River, about 13 miles distant. There is a turpentine camp very near the settlement, but I understand that most of the laborers employed there have left.

Quarantine at New Orleans against Ceiba, Honduras.

The following is received from Dr. C. H. Irion, president of the Louisiana State board of health:

June 8, 1906: Have established quarantine against all passengers from Ceiba, Spanish Honduras, effective this date, vessels in transit excepted.

STATISTICAL REPORTS OF STATES AND CITIES OF THE UNITED STATES,
YEARLY AND MONTHLY.

CALIFORNIA—*Stockton*.—Month of May, 1906. Estimated population, 20,000. Total number of deaths, 19, including 3 from tuberculosis.

CONNECTICUT—*Stamford*.—Month of May, 1906. Estimated population, 21,000. Total number of deaths not reported. One death from diphtheria reported.

GEORGIA—*Columbus*.—Month of May, 1906. Estimated population, 20,764; white, 12,244; colored, 8,520. Total number of deaths, 57; white 35, colored 22, including enteric fever 1, and 1 from measles.

IOWA—*Keokuk*.—Month of May, 1906. Estimated population, 16,000. Total number of deaths, 14, including enteric fever 1, and 3 from tuberculosis.

ILLINOIS—*Ottumwa*.—Month of May, 1906. Estimated population, 23,000. Total number of deaths, 22, including 3 from tuberculosis.

MISSOURI—*St. Louis*.—Month of April, 1906. Estimated population, 710,000—white, 665,000; colored, 45,000. Total number of deaths, 846—white 760, colored 86, including diphtheria 11, enteric fever 5, measles 4, scarlet fever 1, whooping cough 12, and 130 from tuberculosis.

MONTANA—*Helena*.—Month of May, 1906. Estimated population, 13,000. Total number of deaths not reported. No contagious diseases reported.

NEW HAMPSHIRE—*Concord*.—Month of May, 1906. Estimated population, 20,000. Total number of deaths, 36. No deaths from contagious diseases.

MASSACHUSETTS—*Franklin*.—Month of May, 1906. Estimated population, 6,000. Total number of deaths, 12, including diphtheria 2, and 2 from tuberculosis.

NEW JERSEY—*Paterson*.—Month of April, 1906. Estimated population, 112,827. Total number of deaths, 177, including measles 1, and 28 from tuberculosis.

NEW YORK—*Saratoga Springs*.—Month of May, 1906. Census population, 11,822. Total number of deaths, 28, including diphtheria 1, and 2 from scarlet fever.

OHIO—*Zanesville*.—Month of May, 1906. Estimated population, 25,000. Total number of deaths, 37, including diphtheria 1, enteric fever 1, and 5 from tuberculosis.

PENNSYLVANIA—*Altoona*.—Month of May, 1906. Census population, 38,973. Total number of deaths, 65, including enteric fever 1, and 4 from tuberculosis.

VERMONT—*Dunmore*.—Month of May, 1906. Estimated population, 17,500. Total number of deaths, 22, including 1 from scarlet fever.

UTAH—*Ogden*.—Month of May, 1906. Estimated population, 25,000. Total number of deaths, 14, including 1 from tuberculosis.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 30, 1905, to June 15, 1906.

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Scotia	Apr. 13			Present.
Total for State				
Total for State, same period, 1905.		3		
Arkansas:				
Fort Smith	Jan. 20-May 12	9		
Total for State		9		
Total for State, same period, 1905.		9		
California:				
General	Apr. 1-30		5	
Imperial	Jan. 13	1		
Los Angeles	Jan. 7-May 26	70		
Merced County	Feb. 25-Mar. 31			Epidemic.
Mill Valley	May 12	1		
Oakland	Jan. 1-May 7	5		3 in camp.
Petaluma	May 12	1		
Pleasanton	May 12	1		
Roseville	May 18-24	1		
San Francisco	Dec. 17-Mar. 31	182	9	
Stockton	Apr. 1-June 1	4		
Ukiah	Mar. 26	1		State Insane Asylum.
Total for State		267	14	
Total for State, same period, 1905.		12		
Colorado:				
Boulder County	Oct. 1-Mar. 31	3		
Cheyenne County	Jan. 1-31	2		
Clear Creek County (Idaho Springs)	Jan. 1-Feb. 28	4		
Denver County (Denver included)	Jan. 1-Apr. 30	16		
Eagle County	Oct. 1-Dec. 31	2		
El Paso County (Colorado Springs)	Jan. 1-Feb. 28	2		
Fremont County (South Canon)	Jan. 1-Feb. 28	2		
Logan County (Sterling)	Feb. 1-28	1		
Mesa County	Oct. 1-Dec. 31	1		
Montezuma County	Oct. 1-Jan. 31	11		
Otero County (La Junta)	Apr. 1-30	2		
Prowers County	Apr. 1-30	7		
Pueblo County	Jan. 1-31	1		
Teller County (Cripple Creek included)	Oct. 1-Mar. 31	30		
Weld County	Feb. 1-28	1		
Total for State		85		
Total for State, same period, 1905.		275		
Connecticut:				
Putnam	Mar. 1-Apr. 23	30		
Total for State		30		
Total for State, same period, 1905.				
Delaware:				
Wilmington	Jan. 7-Apr. 28	14		Delaware Breakwater, 1 case from ss. Lincoln.
Total for State		14		
Total for State, same period, 1905.				

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
District of Columbia:				
Washington.....	Dec. 17-June 2 ..	83	4	
Total for District.....		83	4	
Total for District, same period, 1905.		26	8	
Florida:				
General.....	Mar. 3-June 9 ...	123		
Alachua County (Hague, La Crosse, and Newberry included).	Dec. 31-Jan. 27 ..	8		
Columbia County (Lake City).	Nov. 14-20	4		
Dade County (West Palm Beach).	Jan. 7-Feb. 24....	6		
Duval County (Jacksonville).	Dec. 17-June 2 ..	145	1	
Eseambia County.....	Feb. 11-17.....	1		
Gadsden County (Quincy)....	Jan. 21-27.....	1		
Hillsboro County (Clearwater, Seffner, St. Petersburg, and Tampa).	Jan. 7-Mar. 16 ...	24		Case at Tampa on revenue cutter Fessenden.
Jackson County.....	Feb. 18-24.....	15		
Lafayette County (Mayo)....	Dec. 31-Jan. 20 ..	9		
Lake County (Mascotte).....	Jan. 7-13.....	1		
Orange County (Oviedo).....	Jan. 7-Feb. 24 ...	7		
Polk County (Lakeland).....	Jan. 21-Feb. 24 ..	15		
St. Johns County (Espanola) ..	Feb. 4-10	3		
Volusia County (Barberville)..	Jan. 28-Feb. 3 ...	4		
Total for State		366	1	
Total for State, same period, 1905.		68		
Georgia:				
Augusta.....	Jan. 23-May 28 ..	59		
Sapelo Island.....	May 2-June 4....	5		
Total for State		64		
Total for State, same period, 1905.			2	
Illinois:				
General.....	Mar. 1-31.....		2	
Adams County.....	Jan. 1-Mar. 15... ..	28		
Carroll County—				
Lanark included	Jan. 1-May 1	32		
Cook County (Chicago).....	Jan. 7-June 2	14		
Clinton County.....	Jan. 1-Mar. 31.....	1	1	
Cumberland County.....	Mar. 15-May 1			Present.
Dekalb County.....	Jan. 1-May 1	1		
Edgar County.....	Jan. 1-Mar. 15.....	1		
Ford County.....	Jan. 1-May 1	1		
Franklin County.....	Jan. 1-May 1	8		
Kane County.....	Jan. 1-May 1	2		
Knox County (Galesburg included).	May 20-June 3....	2		
Lasalle County.....	Jan. 1-May 1	13		
Logan County (Elkhart included).	Jan. 1-May 1	2		
McDonough County.....	Jan. 1-Mar. 15.....	1		
McHenry County.....	Jan. 1-May 1	1		
McLean County.....	Jan. 1-Mar. 15.....	19		
Madison County.....	Jan. 1-Mar. 15.....	3		
Montgomery County.....	Jan. 1-May 1	1		
Morgan County.....	Jan. 1-Mar. 15.....	3		Central Hospital for the Insane.
Ogle County.....	Jan. 1-May 1	4		
Sangamon County.....	Mar. 15-May 1			Present.
Schuyler County.....	Jan. 1-Mar. 15.....			
Shelby County.....	Jan. 1-Mar. 15.....	1		
Stephenson County.....	Mar. 15-May 1			Do.
Winnebago County.....	Mar. 30-Apr. 31... ..	4		
Total for State		143	3	
Total for State, same period, 1905.		534	54	
Indiana:				
Allen County.....	Nov. 1-Mar. 31... ..	151	1	
Boone County.....	Mar. 1-31.....	1		
Clark County.....	Nov. 1-Mar. 31... ..	9		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Indiana—Continued.				
Clinton County.....	Mar. 1-31.....	1	.....
Crawford County.....	Mar. 1-31.....	16	.....
Dearborn County.....	Sept. 1-30.....	6	.....
Dubois County.....	Sept. 1-30.....	2	.....
Elkhart County.....	Jan. 1-31.....	1	.....
Floyd County.....	Mar. 1-31.....	13	.....
Gibson County.....	Sept. 1-30.....	1	.....
Greene County.....	Mar. 1-31.....	1	.....
Jasper County.....	Sept. 1-30.....	1	.....
Kosciusko County.....	Jan. 1-31.....	1	.....
Laporte County.....	Mar. 1-31.....	14	.....
Madison County.....	Sept. 1-30.....	3	.....
Marion County (Indianapolis).....	Sept. 1-June 3.....	34	.....
Miami County.....	Mar. 1-31.....	8	.....
Morton County.....	Mar. 1-31.....	1	.....
Noble County.....	Sept. 1-30.....	1	.....
Putnam County.....	Mar. 1-31.....	1	.....
Randolph County.....	Nov. 1-30.....	1	.....
Scott County.....	Jan. 1-31.....	4	.....
Sherman County.....	Mar. 1-31.....	1	.....
Switzerland County.....	Jan. 1-31.....	9	.....
Tippecanoe County (Lafayette).....	Nov. 1-Jan. 31.....	4	.....
Vigo County (Terre Haute).....	Feb. 25-May 12.....	3	.....
Washington County.....	Sept. 1-30.....	21	.....
Wayne County.....	Jan. 1-31.....	1	.....
Whitley County.....	Jan. 1-Mar. 31.....	11	.....
Total for State.....		321	1	
Total for State, same period, 1905.....		153	20	
Indian Territory:				
Holdenville.....	Feb. 16-May 5.....	7	.....
Total for State.....		7	.....
Total for State, same period, 1905.....				
Iowa:				
Carroll County.....	Feb. 23-May 1.....	118	.....	Present.
Muscatine County (Muscatine).....	Mar. 30-Apr. 20.....	1	.....
Total for State.....		119	.....
Total for State, same period, 1905.....				
Kansas:				
Allen County.....	Jan. 1-Apr. 30.....	22	.....
Atehison County (Atehison).....	Oct. 1-Apr. 30.....	64	.....
Barber County.....	Feb. 1-Apr. 30.....	5	.....
Barton County.....	Oct. 1-Apr. 30.....	25	.....
Bourbon County.....	Feb. 1-Apr. 30.....	5	.....
Brown County.....	Oct. 1-Feb. 28.....	43	.....
Butler County.....	Feb. 1-28.....	9	.....
Chautauqua County.....	Oct. 1-Apr. 30.....	60	.....
Cherokee County.....	Oct. 1-Apr. 30.....	9	1	
Clark County.....	Dec. 1-Feb. 28.....	9	.....
Clay County.....	Oct. 1-Jan. 31.....	4	.....
Cloud County.....	Oct. 1-Feb. 28.....	12	.....
Coffey County.....	Jan. 1-Apr. 30.....	6	.....
Comanche County.....	Dec. 1-Apr. 30.....	6	.....
Cowley County.....	Jan. 1-Apr. 30.....	36	.....
Crawford County.....	Dec. 1-Feb. 28.....	3	.....
Doniphan County.....	Dec. 1-Apr. 30.....	22	.....
Edwards County.....	Oct. 1-Nov. 30.....	1	.....
Ford County.....	Apr. 1-30.....	1	.....
Geary County.....	Feb. 1-28.....	3	.....
Harper County.....	Apr. 1-30.....	1	.....
Harvey County.....	Jan. 1-Apr. 30.....	2	.....
Jackson County.....	Dec. 1-Jan. 31.....	2	.....
Jefferson County.....	Jan. 1-31.....	1	.....
Jewell County.....	Oct. 1-Apr. 30.....	49	.....
Johnson County.....	Apr. 1-30.....	1	.....
Leavenworth County (Leavenworth).....	Dec. 1-Apr. 30.....	28	.....
Linn County.....	Dec. 1-Jan. 31.....	2	.....
Lincoln County.....	Jan. 1-31.....	7	.....
Lyon County.....	Oct. 1-Apr. 30.....	13	.....
Marion County.....	Oct. 1-Nov. 30.....	1	.....
McPherson County.....	Oct. 1-Nov. 30.....	1	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas—Continued.				
Mitchell County	Oct. 1-Mar. 31	105	.....
Montgomery County	Oct. 1-Apr. 30	103	1	
Nemaha County	Mar. 1-31	2	.....
Osage County	Apr. 1-30	2	.....
Osborne County	Oct. 1-Dec. 31	3	.....
Ottawa County	Apr. 1-30	33	.....
Pottawatomie County	Feb. 1-28	11	.....
Pratt County	Feb. 1-Apr. 30	30	.....
Rawlins County	Mar. 1-31	3	.....
Reno	Apr. 1-30	2	.....
Republic County	Oct. 1-Apr. 30	120	.....
Rice County	Feb. 1-Mar. 31	1	.....
Rush County	Dec. 1-Apr. 30	5	.....
Saline County	Oct. 1-Mar. 31	26	.....
Sedgewick County (Wichita included)	Oct. 1-Apr. 30	256	.....
Shawnee County (Topeka included)	Oct. 1-June 2	14	.....
Smith County	Oct. 1-Nov. 30	1	.....
Stafford County	Feb. 1-Apr. 30	8	.....
Sumner County	Oct. 1-Apr. 30	34	.....
Wallace County	Mar. 1-Apr. 30	7	.....
Washington	Apr. 1-30	1	.....
Wilson County	Mar. 1-Apr. 30	13	.....
Woodson County	Feb. 1-28	10	.....
Wyandotte County (Kansas City included)	Oct. 1-Apr. 30	40	.....
Total for State .....	.....	1,283	2	
Total for State, same period, 1905 .....	.....	3,549	17	
Kentucky:				
Covington	Dec. 17-June 2	23	.....
Lebanon Junction	Jan. 13-May 10	7	.....
Total for State .....	.....	30	.....
Total for State, same period, 1905 .....	.....	38	1	
Louisiana:				
New Orleans	Dec. 17-June 2	200	1	8 imported.
Shreveport	Dec. 24-Apr. 14	6	.....
Total for State .....	.....	206	1	
Total for State, same period, 1905 .....	.....	264	4	
Maine:				
Biddeford	Feb. 11-Mar. 17	8	.....
Portland	Feb. 25-Mar. 3	1	.....
Total for State .....	.....	9	.....
Total for State, same period, 1905 .....	.....	4	.....
Maryland:				
Alborton	Feb. 1-Apr. 11	2	.....
Annapolis	Feb. 1-Apr. 11	3	.....
Baltimore	Dec. 24-May 19	69	.....
Cristfield	Feb. 1-May 7	2	.....	1 from sloop Elsie E.
Cumberland	Feb. 1-Apr. 11	5	.....
Marion	Feb. 1-May 7 .....	.....	.....	Present.
Morley	Feb. 1-Apr. 11 .....	.....	.....	Present; sent 2 cases to Quarantine Hospital, Baltimore.
Sparrows Point	Feb. 1-Apr. 11 .....	.....	.....	Do.
Stockton	Feb. 1-Apr. 11	1	.....
Total for State .....	.....	82	.....
Total for State, same period, 1905 .....	.....	.....	.....
Massachusetts:				
Boston	Feb. 18-May 26	7	.....	Imported.
Cambridge	Mar. 25	1	.....
Somerville	Mar. 4-10	1	.....
Quincy	May 20-26	2	.....
Total for State .....	.....	11	.....
Total for State, same period, 1905 .....	.....	33	2	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Michigan:				
Ann Arbor	Jan. 28-Mar. 31...	5	.....	1 case imported.
Detroit	Jan. 28-May 19...	13	.....
Escanaba	Feb. 22-28...	.....	1	
Gladstone	Jan. 1-Feb. 28...	20	.....
Grand Rapids	Dec. 17-Apr. 7...	2	.....
Menominee	Feb. 19...	1	.....
Mount Morris	Feb. 1-Mar. 31...	5	.....
Sanilac County	Apr. 1-30 .....	.....	1	
Total for State		46	2	
Total for State, same period, 1905.		157	37	
Minnesota:				
Becker County (Cormorant)...	Mar. 19-Apr. 23...	3	.....
Beltrami County (Bemidji)...	Feb. 19-Mar. 30...	2	.....
Blue Earth County (Eagle Lake)	Feb. 22-Apr. 23...	36	.....
(Le Roy)	Mar. 26-Apr. 23 ..	9	.....
Cass County (Moose Lake)	Feb. 26-Apr. 23...	6	.....
(Poplar)	Feb. 12-Apr. 23...	6	.....
Crow Wing County (Barnard)...	Feb. 12-Apr. 23...	3	.....
Douglas County (La Grand)	Apr. 2-23	5	.....
(Solen)	Mar. 26-Apr. 23 ..	6	.....
Grant County	Apr. 16-30	3	.....
Hennepin County (Minneapolis included).	Feb. 5-Apr. 30....	24	.....
(St. Louis Park)	Jan. 29-Apr. 23...	4	.....
Hubbard County (Park Rapids)...	Jan. 22-Feb. 22...	1	.....
Itasca County (Deer Run)	Jan. 22-Feb. 22...	1	.....
(Grand Rapids)	Apr. 9-23	1	.....
Kanabec County (Brunswick)...	Mar. 12-Apr. 12 ..	1	.....
Lyon County (Stanley)	Mar. 19-Apr. 23 ..	2	.....
McLeod County (Glencoe)	Apr. 16-23	1	.....
Morrison County (Little Falls)...	Jan. 29-Apr. 23...	5	.....
(Swan River)	Feb. 12-Apr. 12...	1	.....
Mower County (Nevada)	Jan. 22-Apr. 23...	2	.....
Nobles County (Worthington)...	Feb. 19-Mar. 19 ..	1	.....
Ottertail County—				
General	Jan. 1-15	1	.....
Dent	Mar. 12-Apr. 23...	11	.....
Elizabeth	Mar. 12-Apr. 23...	1	.....
Fergus Falls	Jan. 29-Apr. 23 ..	16	.....
Gorman	Mar. 26-Apr. 23...	1	.....
Leaf Lake	Jan. 29-Feb. 28 ..	1	.....
Maine	Jan. 29-Apr. 30...	3	.....
Orwell	Apr. 16-23	1	.....
Pelican	Mar. 19-Apr. 23...	4	.....
Western	Feb. 19-Mar. 19 ..	3	.....
Polk County (Cookstown)	Jan. 2-Apr. 23 ..	2	.....
Ramsey County (St. Paul included).	Jan. 29-Apr. 30 ..	7	1	
Red Lake County (Thief Run)...	Feb. 5-Apr. 23 ..	4	.....
Redwood County (Lamberton)...	Apr. 16-23	1	.....
Renville County—				
General	Jan. 2-8	2	.....
Fairfax	Apr. 9-23	2	.....
Roseau County (Poplar)	do	6	.....
St. Louis County (Duluth)	Mar. 5-Apr. 23...	4	.....
Stevens County (Hancock)	Jan. 29-Feb. 28 ..	1	.....
Wabasha County (Zumbro)	Mar. 5-Apr. 23...	2	.....
Wadena County (Menhaga)	Feb. 12-Mar. 12 ..	1	.....
Waseca County (Alton)	Apr. 23	1	.....
Washington County	Apr. 30-May 7 ..	1	.....
Wilkin County (Breckenridge)...	Jan. 8-Apr. 23 ..	39	.....
Wright County (general)	Jan. 2-8	4	.....
Total for State		242	1	
Total for State, same period, 1905.		1,615	10	
Mississippi:				
Gulfport	Mar. 11-17	1	.....	Imported. 1 imported and one from str. Little Rufus.
Natchez	Feb. 25-May 19...	9	.....
Total for State		10	.....
Total for State, same period, 1905.		4	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Missouri:				
Carthage.....	Apr. 3-June 4....	10	.....
Joplin.....	June 1-6.....	5	.....
St. Louis.....	Dec. 17-June 2....	62	1	
Westplains.....	Mar. 8.....	1	.....
Total for State.....	.....	78	1	
Total for State, same period, 1905.....	.....	651	60	
Montana:				
Beaverhead County.....	Mar. 1-31.....	2	.....
Broadwater County.....	Feb. 1-28.....	2	.....
Chouteau County.....	Apr. 1-30.....	1	.....	Imported.
Flathead County.....	Dec. 1-31.....	1	.....
Lewis and Clarke County (Helena).....	Jan. 25-Feb. 25....	1	.....
Missoula County.....	Jan. 1-Feb. 28....	3	.....
Park County.....	Mar. 1-Apr. 30....	2	.....	1 case imported.
Saunders County.....	Apr. 1-30.....	1	.....
Silverbow County.....	Jan. 1-Feb. 28....	2	.....
Total for State.....	.....	15	.....
Total for State, same period, 1905.....	.....	167	16	
Nebraska:				
Brock.....	Feb. 21-Apr. 17....	92	.....
Eagle.....	Feb. 7-Mar. 31....	1	.....
Elmwood.....	do.....	9	.....
Omaha.....	Mar. 18-June 2....	6	.....
Peru.....	Feb. 21-Apr. 17....	2	.....
South Omaha.....	Jan. 14-Feb. 17....	11	.....
Weepingwater.....	Feb. 7-Mar. 31....	1	.....
Total for State.....	.....	122	.....
Total for State, same period, 1905.....	.....	30	.....
New Hampshire:				
Portsmouth.....	Mar. 28-May 10....	2	.....
Total for State.....	.....	2	.....
Total for State, same period, 1905.....	.....	10	.....
New Jersey:				
Bergen County (Rutherford) ..	Apr. 7.....	1	.....
Hudson County (Jersey City included).....	Apr. 8-June 3....	7	.....
Passaic County (Paterson and Prospect Park).....	(To Apr. 10.....	29	.....
	(To Mar. 27.....	46	.....
Total for State.....	.....	83	.....
Total for State, same period, 1905.....	.....	1	5	
New Mexico:				
Roswell.....	Apr. 1-May 4.....	3	.....
Total for State.....	.....	3	.....
Total for State, same period, 1905.....	.....	.....	.....
New York:				
Broome County (Binghamton) ..	Jan. 1-31.....	2	.....	Imported.
Chenango County (Sherburn) ..	Jan. 1-31.....	5	.....
Columbia County (Copake)....	Feb. 1-28.....	2	.....
Erie County—				
Buffalo.....	Jan. 7-May 31....	6	.....
West Seneca.....	Mar. 1-31.....	1	.....	Do.
Genesee County (Batavia).....	Feb. 1-28.....	2	.....
Montgomery County (Fort Plain).....	Feb. 1-28.....	3	.....
New York City.....	Jan. 7-June 9....	34	6	
Niagara Falls.....	Dec. 24-30.....	1	.....
Oneida County (Whitesboro) ..	Feb. 1-28.....	2	1	Syrian via Mexico.
Orange County—				
Goshen.....	Jan. 1-31.....	1	.....	Imported.
Middletown.....	Apr. 1-21.....	8	.....
Otsego County.....	Jan. 1-May 14....	2	.....
Rockland County.....	Mar. 1-May 8.....	8	.....
Root.....	Feb. 1-28.....	10	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
New York—Continued.				
Saratoga County (Mechanicsville).	Feb. 1-28.....	1	.....	Imported.
St. Lawrence County (Stark) ..	Feb. 1-28.....	1	.....
Total for State		89	7	
Total for State, same period, 1905.		44	7	
North Carolina:				
Anson County	Jan. 1-Feb. 28....	10	.....	Many.
Beaufort County	Jan. 1-31.....	22	.....
Bertie County	Jan. 1-Feb. 28....	.....	.....
Bladen County	Jan. 1-Mar. 31....	23	.....
Brunswick County	Jan. 1-Mar. 31....	7	.....
Buncombe County	Dec. 1-Feb. 28....	6	.....
Camden County	Jan. 1-31.....	1	.....
Catawba County	Feb. 1-28.....	1	.....
Chowan County	Nov. 1-Feb. 28....	26	.....
Clay County	Nov. 1-30.....	5	.....
Columbus County	Nov. 1-Mar. 31....	22	.....
Craven County	Nov. 1-Mar. 31....	6	.....
Cumberland County	Nov. 1-Mar. 31....	243	.....
Currituck County	Jan. 1-Feb. 28....	25	.....
Dare County	Feb. 1-28.....	4	.....
Davidson County	Feb. 1-28.....	2	.....
Duplin County	Feb. 1-Mar. 31....	5	.....
Durham County	Nov. 1-30.....	2	.....
Edgecombe County	Jan. 1-Feb. 28....	8	.....
Franklin County	Mar. 1-31.....	1	.....
Gates County	Nov. 1-Feb. 28....	1	.....
Granville County	Mar. 1-31.....	1	.....
Guilford County (Greensboro included).	Apr. 1-June 2....	11	.....
Halifax County	Mar. 1-31.....	20	.....
Harnett County	Jan. 1-Feb. 28....	14	.....
Hertford County	Jan. 1-Mar. 31....	103	.....
Hyde County	Nov. 1-Mar. 31....	350	.....
Macon County	Feb. 1-Mar. 31....	6	.....
Madison County	Jan. 1-Feb. 28....	10	.....
Martin County	Feb. 1-28.....	8	.....
Mecklenburg County	Jan. 1-Mar. 31....	30	.....
Nash County	Jan. 1-Mar. 31....	34	.....
New Hanover County	Nov. 1-Mar. 31....	63	.....
Northampton County	Feb. 1-28.....	2	.....
Onslow County	Feb. 1-28.....	1	.....
Pasquotank County	Nov. 1-Mar. 31....	69	.....
Pender County	Jan. 1-Feb. 28....	.....	.....	Present.
Perquimans County	Jan. 1-31.....	100	.....
Person County	Nov. 1-30.....	1	.....
Pitt County	Jan. 1-Mar. 31....	3	.....
Polk County	Feb. 1-Mar. 31....	4	.....
Robeson County	Jan. 1-Mar. 31....	12	.....
Sampson County	Jan. 1-Mar. 31....	4	.....
Scotland County	Dec. 1-31.....	.....	.....	Do. Epidemic in 1 township.
Stanly County	Nov. 1-30.....	2	.....
Union County	Nov. 1-Feb. 28....	11	.....
Warren County	Mar. 1-31.....	1	.....
Washington County	Nov. 1-Mar. 31....	157	.....
Watauga County	Nov. 1-30.....	5	.....
Wayne County	Dec. 1-Mar. 31....	12	.....
Total for State		1,454	.....
Total for State, same period, 1905.		548	.....
North Dakota:				
Benson County	Mar. 1-31.....	1	.....
Grand Forks County	Jan. 1-Feb. 28....	2	.....
McHenry County	Jan. 1-Feb. 28....	30	.....
Nelson County	Jan. 1-31.....	6	.....
Richland County	Mar. 1-31.....	1	.....
Steele County	Mar. 1-31.....	1	.....
Ward County	Jan. 1-31.....	1	.....
Total for State		42	.....
Total for State, same period, 1905.		25	.....
Ohio:				
Butler County (Hamilton).....	Feb. 11-17	1	.....
Clark County	Sept. 23-Dec. 16..	8	.....
Cuyahoga County (Cleveland) ..	Mar. 31-Apr. 6....	1	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio—Continued.				
Gallia County.....	Sept. 23-Dec. 16..	1	.....
Hamilton County (Cincinnati).....	Sept. 23-June 1..	168	1	
Lucas County (Toledo).....	Apr. 29-May 25..	2	.....
Madison County.....	Sept. 23-Dec. 16..	1	.....
Marion County.....	Sept. 23-Dec. 16..	2	.....
Montgomery County (Dayton).....	Sept. 23-May 19..	6	.....
Ottawa County.....	Sept. 23-Dec. 16..	1	.....
Stark County (Canton).....	Feb. 18-24.....	1	.....
Trumbull County.....	Sept. 23-Dec. 16..	2	.....
Total for State.....		194	1	
Total for State, same period, 1905.....		643	5	
Oklahoma:				
Oklahoma City.....	Oct. 6-June 2....	534	.....
Total for Territory.....		534	.....
Total for Territory, same period, 1905.....		.....	.....
Oregon:				
Clackamas County.....	Mar. 1-31.....	1	.....
Clatsop County.....	Mar. 1-31.....	1	.....
Douglas County.....	Mar. 1-31.....	1	.....
Josephine County.....	Mar. 1-31.....	1	.....
Lane County.....	Mar. 1-31.....	6	.....
Multnomah County (Portland included).....	Feb. 1-Mar. 31...	13	.....
Total for State.....		23	.....
Total for State, same period, 1905.....		.....	2	
Pennsylvania:				
Altoona.....	Jan. 28-May 26..	2	.....
Bryn Athyn.....	Feb. 10-28.....	3	.....
Lancaster.....	Dec. 3-May 26..	6	.....
Lansford.....	Jan. 11-Feb. 28..	5	.....
Philadelphia.....	Mar. 6-June 2....	10	.....	2 imported.
Pittsburg.....	Mar. 18-May 26..	11	2	
Pottsville.....	Feb. 2-8.....	1	.....
Tamaqua.....	Dec. 10-Apr. 2....	60	.....
Total for State.....		98	2	
Total for State, same period, 1905.....		526	1	
Rhode Island:				
Pawtucket.....	Mar. 23-May 1....	4	.....
Total for State.....		4	.....
Total for State, same period, 1905.....		1	.....
South Carolina:				
Camden.....	Jan. 7-Feb. 3....	3	.....
Georgetown.....	Feb. 9-15.....	1	.....	Imported.
Greenville.....	Feb. 24-Apr. 28..	6	.....
Total for State.....		10	.....
Total for State, same period, 1905.....		115	21	
Tennessee:				
Anderson County.....	Jan. 1-May 1....	15	.....
Campbell County.....	Mar. 15.....	6	.....
Claiborne County.....	Mar. 15.....	14	.....
Davidson County (Nashville included).....	Mar. 15-June 2..	8	.....
Gibson County.....	Mar. 15.....	2	.....
Hamilton County.....	Mar. 15.....	4	.....
Knox County (Knoxville included).....	Feb. 11-May 26..	4	1	
McMinn County.....	Mar. 15.....	2	.....
Scott County.....	Mar. 15.....	6	.....
Shelby County (Memphis included).....	Feb. 1-June 6....	128	1	
Waverly County.....	Mar. 2-31.....	4	.....
Total for State.....		193	2	From Mar. 15, 1905, to Mar. 15, 1906, total number of cases 730, and 7 deaths.
Total for State, same period, 1905.....		249	2	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Texas:				
Houston	Apr. 8-June 2....	7		1 imported.
Total for State		7		
Total for State, same period, 1905.		2		
Utah:				
Beaver County	Jan. 1-Feb. 28...	4		
Cache County	Oct. 1-Nov. 30...	1		
Davis County	Jan. 1-Apr. 30...	34		
Emery County	Jan. 1-Feb. 28...	3		
Millard County	Dec. 1-Apr. 30...	14		
Salt Lake County (Salt Lake City included).	Oct. 1-Apr. 30...	404	1	
Sanpete County	Oct. 1-Apr. 30...	108		
Sevier County	Oct. 1-Apr. 30...	36		
Summit County	Oct. 1-Apr. 30...	57		
Tooele County	Apr. 1-30	4		
Utah County	Jan. 1-Apr. 30...	12		
Wasatch County	Dec. 1-Jan. 31...	8		
Wayne County	Dec. 1-31	4		
Weber County (Ogden in- cluded).	Oct. 1-May 31...	28		
Total for State		717	1	
Total for State, same period, 1905.		756	2	
Vermont:				
Richford	April 12.....	2		
Total for State		2		
Total for State, same period, 1905.				
Virginia:				
Norfolk County (Norfolk and Portsmouth included).	Oct. 1-Feb. 28...	683		
Petersburg	Jan. 26-May 26..	35		
Roanoke	Jan. 28-Apr. 30..	25		
Total for State		753		
Total for State, same period, 1905.				
Washington:				
Chehalis County	Mar. 1-31	5		
Cowlitz County	Dec. 1-Jan. 31...	17		
King County (Seattle)	Apr. 21	1		
Lewis County	Jan. 1-31	1		
Spokane County (Spokane in- cluded).	Dec. 1-Mar. 31...	6		
Whatcom County (Bellingham)	Dec. 1-Jan. 31...	14		
Whitman County	Dec. 1-Mar. 31...	3		
Total for State		47		
Total for State, same period, 1905.		11		
West Virginia:				
Wheeling	Mar. 11-Apr. 21..	15		
Total for State		15		
Total for State, same period, 1905.		201		
Wisconsin:				
Appleton	Nov. 30-June 2..	62		
Beloit	Feb. 25-Mar. 24..	5		
Green Bay	Jan. 29-May 5....	4		
La Crosse	Dec. 17-May 26..	11		
Marinette	Apr. 8-May 26....	13		
Milwaukee	Dec. 3-May 26....	16		
Total for State		111		
Total for State, same period, 1905.		235	6	
Grand total		8,023	43	
Grand total, same period, 1905		10,959	277	
				Total for State Oct. 1-Dec. 31, 1905, 289 cases.

Place.	Date.	Cases.	Deaths.	Remarks.
Delaware: Reedy Island Quarantine	Apr. 6-11	2	1	On steamship Burrsfield from Bombay via Algiers and Oran.

Place.	Date.	Cases.	Deaths.	Remarks.
Mississippi:				
Gulf Quarantine	May 30-June 6..	3	0	On steamer Whitehall from Colon.
Louisiana:				
Jefferson Parish (Kenner)	Jan. 28.....	1	0	

[illegible]

Weekly mortality table, cities of the United States—Continued.

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Johnstown, Pa.	June 9	35,936	11	...	...	...	...	...	...	...	...	...	...
Kalamazoo, Mich.	June 2	24,404	5	...	...	...	...	...	...	...	...	...	...
Kingston, N. Y.	do	24,535	8	1	...	...	...	...	...	...	...	...	...
La Crosse, Wis.	May 26	28,895	4	...	...	...	...	...	...	...	...	...	...
Lancaster, Pa.	June 2	41,459	9	...	...	...	...	...	...	...	...	...	...
Lawrence, Mass.	May 26	62,559	28	...	...	...	...	...	...	...	...	...	...
Do	June 2	62,559	17	3	...	...	...	...	...	...	...	...	...
Lebanon, Pa.	June 9	17,628	10	...	...	...	...	...	...	...	...	...	...
Lexington, Ky.	June 2	26,369	26	3	...	...	...	...	1	...	...	...	...
Los Angeles, Cal.	do	102,479	81	12	...	...	...	...	...	...	...	...	...
Lowell, Mass.	June 9	94,969	36	7	...	...	...	...	...	...	...	...	...
Lynn, Mass.	June 2	68,513	16	1	...	...	...	...	...	...	...	...	...
Macon, Ga.	do	22,746	7	2	...	...	...	...	...	...	...	...	...
Malden, Mass.	do	33,664	12	2	...	...	...	...	...	...	...	...	...
Manchester, N. H.	do	56,987	26	3	...	...	...	...	...	...	...	...	...
Marinette, Wis.	do	16,195	3	...	...	...	...	...	...	...	...	...	...
Marlboro, Mass.	do	13,607	7	1	...	...	...	...	...	...	...	...	...
Medford, Mass.	June 9	18,244	6	1	...	...	...	...	...	...	...	...	...
Melrose, Mass.	June 2	12,962	6	1	...	...	...	...	...	...	...	...	...
Milwaukee, Wis.	do	285,315	80	...	...	...	...	...	...	...	...	...	...
Mount Vernon, N. Y.	June 9	21,228	4	...	...	...	...	...	...	...	...	...	...
Nashua, N. H.	June 2	23,398	5	...	...	...	...	...	...	...	...	...	...
Nashville, Tenn.	June 9	80,865	34	5	...	...	...	...	...	...	...	...	...
Do	June 2	80,865	39	4	...	...	...	...	2	...	...	...	...
Newark, N. J.	do	246,070	97	20	...	...	...	...	1	...	1	2	3
New Bedford, Mass.	June 9	63,442	15	2	...	...	...	...	...	...	...	...	...
Newburyport, Mass.	June 2	14,478	7	...	...	...	...	...	...	...	...	...	...
New Orleans, La.	do	287,104	137	22	...	...	...	...	2	1	...	1	2
Newton, Mass.	do	33,587	4	...	...	...	...	...	...	...	...	...	...
Do	June 9	33,587	6	...	...	...	...	...	...	...	...	...	...
Niagara Falls, N. Y.	June 2	19,457	11	1	...	...	...	...	1	...	...	...	...
Norristown, Pa.	do	22,265	4	...	...	...	...	...	...	...	...	...	...
North Adams, Mass.	June 9	24,200	1	...	...	...	...	...	...	...	...	...	...
Northampton, Mass.	do	18,643	5	...	...	...	...	...	...	...	...	...	...
Omaha, Nebr.	June 2	102,555	17	...	...	...	...	...	...	...	...	...	...
Oneonta, N. Y.	do	7,147	3	...	...	...	...	...	...	...	...	...	...
Palmer, Mass.	do	7,801	1	...	...	...	...	...	...	...	...	...	...
Philadelphia, Pa.	do	1,293,697	444	66	...	...	...	...	28	1	10	7	13
Plainfield, N. J.	do	15,369	7	...	...	...	...	...	...	...	...	...	...
Quincy, Mass.	do	23,899	4	...	...	...	...	...	...	...	...	...	...
Reading, Pa.	June 4	78,961	23	4	...	...	...	...	...	...	...	...	...
St. Louis, Mo.	June 2	575,238	149	23	...	...	...	...	...	...	...	...	2
Seattle, Wash.	May 26	80,671	20	2	...	...	...	...	1	...	1	...	...
Sioux Falls, S. Dak.	June 2	10,266	4	...	...	...	...	...	...	...	...	...	...
Somerville, Mass.	June 9	61,613	10	3	...	...	...	...	...	...	...	...	1
South Bend, Ind.	June 2	35,999	7	...	...	...	...	...	...	...	...	...	...
Spokane, Wash.	do	38,848	20	2	...	...	...	...	...	...	...	...	...
Springfield, Mass.	do	62,059	33	2	...	...	...	...	1	...	...	...	...
Springfield, Ohio	June 9	38,253	10	3	...	...	...	...	...	...	...	1	...
Steelton, Pa.	June 2	12,068	5	1	...	...	...	...	...	...	...	...	...
Do	June 9	12,068	3	...	...	...	...	...	...	...	...	...	...
Taunton, Mass.	June 2	31,036	17	2	...	...	...	...	...	...	...	...	1
Toledo, Ohio	do	131,822	38	6	...	...	...	...	1	...	...	...	...
Trenton, N. J.	June 9	73,307	...	...	...	...	...	...	...	...	...	...	...
Walla Walla, Wash.	May 31	10,049	3	1	...	...	...	...	...	...	...	...	...
Waltham, Mass.	June 9	23,481	11	...	...	...	...	...	...	...	...	...	...
Washington, D. C.	May 26	278,718	138	18	1	...	...	...	2	...	3	2	2
Do	June 2	278,718	89	8	...	...	...	...	3	...	...	...	...
Wheeling, W. Va.	June 9	38,878	7	1	...	...	...	...	...	...	...	...	...
Wilmington, Del.	do	76,508	22	3	...	...	...	...	...	...	...	...	...
Winona, Minn.	June 2	19,714	2	...	...	...	...	...	...	...	...	...	...
Worcester, Mass.	do	118,421	39	4	...	...	...	...	...	1	...	...	...

FOREIGN AND INSULAR.

AFRICA.

Report from Cape Town—Plague-infected rodents found at East London.

The following is received from the medical officer of health, under date of May 7, 1906:

East London.—On the 2d instant 23 rats were found dead in a grain store. Examination proved them to be plague infected.

BRAZIL.

Report from Rio de Janeiro—Inspection of vessels—Improved conditions as regards plague, smallpox, and yellow fever.

Acting Assistant Surgeon Stewart reports, May 16, as follows:

During the three weeks ended May 13, 1906, vessels left this port for United States ports, were inspected by myself, and received bills of health from this consulate-general as follows: On April 28 the British steamship *Homer*, for New Orleans, with a cargo of coffee, no passengers, and no change in the crew personnel; on the same date the German steamship *Barendrecht*, for New Orleans, in water ballast, no passengers, and no change in the crew personnel; on May 2 the British steamship *Brookwood*, for Pensacola, in water ballast, no passengers, and no change in crew; on the 3d instant the British steamship *Tennyson*, for New York, with 11 cabin and 14 steerage passengers from this port, and no change in the crew, and with a cargo of coffee; on the 4th instant the British steamship *Goodwood*, for Pensacola, in water ballast, no passengers, and no change in the crew personnel; on the 7th instant the British steamship *Northwaite*, for some southern port in the United States, in water ballast, no passengers, and no change in the personnel of the crew; on the 9th instant the Norwegian ship *Charles Dickens*, for Mobile, in stone ballast, no passengers, and no change in the ship's crew while in port; on the 10th instant the British steamship *Teesbridge*, for a southern United States port, in water ballast, with no passengers, and no change in the crew; on the 11th instant the British steamship *Eastern Prince*, for New York, with a cargo of coffee, no passengers, and no change in the steamer's personnel while in this port; on the 12th instant the American barkentine *White Wings*, for Baltimore, with cargo of coffee, no passengers, and with 4 new members of crew here; she lay at coffee docks, this city.

All of these vessels either lay in the open bay while discharging and loading cargo, or else lay at a wharf across the bay from Rio, a locality which has always been perfectly healthy.

Mortality reports from the city of Rio de Janeiro.

Week ended April 29, 1906: Total deaths, 285. Yellow fever, 1 death, with 3 new cases reported. No deaths from bubonic plague or variola. At the close of the week there were in the hospital of São Sebastião 3 cases of yellow fever, 2 cases of variola under treatment, and 11 cases of suspicious illness under observation.

Week ended May 6: Total deaths, 290; no deaths from yellow fever, bubonic plague, or variola. There was, however, 1 case of variola reported during the week. At the close of the week there were in the Hospital São Sebastião 2 cases of yellow fever, 1 case of variola, and 11 cases of suspicious illness under observation.

BRITISH HONDURAS.

Report from Belize, fruit port.

Acting Assistant Surgeon Cooke reports as follows: Week ended June 1, 1906. Present officially estimated population, 9,000; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
May 25	Olympia	New Orleans	43	4	.....
25	Kirkstall.....	do	20	.....	.....

CHINA.

Report from Hongkong—Quarantine precautions—Quarantinable diseases: Plague, smallpox, and cholera—Statement of plague situation and comparative statistics.

Passed Assistant Surgeon White reports, April 28 and 30 and May 5, as follows:

Week ended April 28, 1906. Restrictions enforced by Hongkong remain as reported on September 9, 1905.

Restrictions enforced against Hongkong remain as reported on April 21, 1906.

Communicable diseases: Plague 58 cases, 52 deaths; smallpox 5 cases, 4 deaths.

Week ended May 5, 1906. To the restrictions enforced by Hongkong, as reported on September 9, 1905, the following have been added:

Diseases.	Port or place.	Restrictions in force.
Cholera..	Singapore.	Medical examination; quarantine at the discretion of the health officer.

To the restrictions enforced against Hongkong, as reported on April 28, 1906, the following have been added:

Port or place.	Nature of measure.
Siam....	Hongkong declared an infected port.

Communicable diseases: Plague, 61 cases, 58 deaths; smallpox, 4 cases, 4 deaths; cholera, 1 case, 1 death.

Precautions taken at Hongkong during the month of April, 1906, for the protection of the public health of the United States, the Insular Territory, and the Republic of Panama.

Vessels inspected and granted bills of health	35
Vessels fumigated to kill vermin	2
Examined for diseases contemplated in paragraphs 29 and 67 of the quarantine regulations:	
(a) Personnel.....	3,207
(b) Passengers.....	1,653
Required to bathe and undergo special examination:	
(a) Personnel.....	2,564
(b) Passengers.....	684
Examined for diseases contemplated by the laws controlling immigration:	
Aliens.....	546
Rejected.....	124
Baggage:	
(a) Inspected and labeled	4
(b) Disinfected and labeled	2,999
Communicable diseases:	
Plague—	
Cases.....	147
Deaths.....	134
Smallpox—	
Cases.....	41
Deaths.....	32
Rat examinations:	
(a) Examined	2,954
(b) Infected with plague.....	118
Cargo stored (paragraph 22):	
Human hair.....cases..	38
Bristles.....do.....	10
Feathers.....do.....	27

This is the oriental epidemic season. The epidemics usually appear in the order of smallpox, plague, cholera, and subside in the order of smallpox, cholera, plague. April, May, and June ordinarily are the months during which the plague epidemic is severest.

On March 2, 1894, a large Chinese procession was held in Hongkong, and it is estimated that 40,000 coolies came from Canton for the occasion. It is believed that plague was introduced by them. The decennial report of the Chinese imperial maritime customs states:

It seems to be now well proved that the Hongkong visitation came directly from Canton and not from Pakhai as many asserted.

Hongkong plague statistics are given as follows:

Year.	Cases.	Deaths.	Mortality percent- age.
1894.....	2,500	2,317	92.7
1895.....	44	.....	.....
1896.....	1,205	1,078	89.5
1897.....	27	.....	.....
1898.....	1,320	1,175	89
1899.....	1,486	1,434	96.5
1900.....	1,082	1,034	95.5
1901.....	1,750	1,666	95.2

Emigrants recommended for rejection.

Number of emigrants per steamship *Shawmut* recommended, April 28, 1906, for rejection: For Puget Sound, 2.

Per steamship *Korea*, May 1, 1906: For Honolulu, 1; for San Francisco, 5; in transit, 2.

Per steamship *Coptic*, May 11, 1906: For San Francisco, 4; in transit, 14.

COSTA RICA.

Report from Limon, fruit port.

Acting Assistant Surgeon Goodman reports as follows:

Week ended June 2, 1906. Estimated population, 5,000; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
May 27	Esparta.....	Boston.....	42	2	0
28	Sarnia.....	New York.....	90	53	3
29	Manistee.....	do.....	57	0	0
30	Venus.....	New Orleans.....	32	2	0
30	Kjeld.....	Mobile.....	21	0	0
31	Alps.....	New Orleans.....	25	0	0
June 1	Chirripo.....	New York.....	56	16	0
1	Bertha.....	New Orleans via Colon	23	0	21
2	Greenbriar.....	New Orleans.....	47	0	0

Four bills of health for Panaman ports were viscéed.

CUBA.

Report from Cienfuegos—Inspection and fumigation of vessels.

Consul Baehr reports, June 3, as follows:

Week ended June 2, 1906. Bills of health issued to 5 vessels bound for the United States, with 118 crew. No passengers.

The sanitary conditions of these vessels were reported good; no sickness.

No quarantinable diseases reported at this port during the week.

Report from Habana—Inspection and fumigation of vessels—Dengue fever—Yellow fever.

Passed Assistant Surgeon von Ezdorf reports, June 5, 7, and 12, as follows:

Week ended June 2, 1906.

Vessels inspected and bills of health issued	19
Vessels not inspected and bills of health issued.....	4
Crew of outgoing vessels inspected.....	876
Crew of outgoing vessels not inspected.....	129
Passengers of outgoing vessels inspected.....	673
Passengers of outgoing vessels not inspected.....	105
Vessels fumigated prior to sailing.....	4
Immune certificates issued for Florida.....	59
Pieces of baggage inspected.....	100

During the week 3 yellow-fever suspects were reported; of these 2 were diagnosed negatively for that disease and 1 remains under observation not yet determined. One case of dengue was reported during this same period.

On May 27 the British steamship *Aymeric* arrived at this port from Buenos Ayres via St. Lucia and bound for New York. A death occurred aboard the steamship en route to this port, and the local quarantine authorities finding a Chinaman sick on board became suspicious of plague and remanded the vessel to the Mariel Quarantine Station. There the vessel was fumigated. The sick Chinaman is reported convalescent and it is now believed that he was suffering from beriberi. This vessel will probably return to Habana for disinfection under my supervision before leaving for New York.

From May 11 to 20, 1906, 3 cases of dengue were reported.

June 7: Case yellow fever reported yesterday died to-day.

June 12: One new case yellow fever, Habana, confirmed to-day.

Probable source of yellow-fever infection.

The following is received from Dr. Carlos J. Finlay, president of the superior board of health:

June 8: Case of yellow fever 93 Muralla street confirmed in Habana June 6. Taken sick June 2. Until proof to the contrary, supposed to proceed from last previous case at 53 Muralla, attacked February 7.

Report from Matanzas—Inspection and fumigation of vessels—No new cases of yellow fever—Train inspection and sanitary measures continued—Summary for May, 1906.

Acting Assistant Surgeon Nuñez reports, June 4, as follows:

Week ended June 2, 1906. Bills of health granted to 4 vessels bound for United States ports. Of these the British steamship *Dundonian* and the schooner *Charlevoix*, leaving for New Orleans and Mobile, respectively, were fumigated on May 29 and 31, under my direction and supervision. One certificate of immunity was granted at the request of one of the crew of the Cuban steamship *Cubana*, taken on at this port, bound for New York. Two pieces of baggage were inspected and passed, and so labeled.

Since May 23 no new cases of yellow fever have been reported either in the city or this province. The inspection of trains and other sanitary precautions tending to prevent the further importation and propagation of the disease are continued.

During the month of May, 1906, 27 bills of health were issued to vessels leaving for United States ports, having an aggregate number of 729 crew and 3 passengers in transit. Three vessels bound for southern ports were fumigated and certificates issued to that effect; 2 pieces of baggage were inspected and passed, and one certificate of immunity to yellow fever was granted.

Two cases of yellow fever originating at a plantation colony close to the rural town of Union de Reyes were reported during the month. One of these was imported into this city from the above-named town and died at the city hospital on the eleventh day of the disease; the second case was isolated at the city hall of Union de Reyes and has since been discharged, cured.

Reports from Santiago—Inspection of vessels—House-to-house inspection being carried out.

Acting Assistant Surgeon Wilson reports, May 30 and June 5, as follows:

Week ended May 26, 1906: Bills of health issued to 2 vessels bound for the United States. As both of these vessels were going to the United States via Cuban ports they were not disinfected.

On May 14 a house-to-house inspection was begun by the sanitary department. The order is being very rigidly enforced.

No quarantinable disease has been reported.

Week ended June 2, 1906: Bills of health issued to 5 vessels bound for the United States. No vessel was fumigated.

No quarantinable disease has been reported.

GUATEMALA.

Report from Puerto Barrios—Inspection of vessels.

Acting Assistant Surgeon Wailes reports as follows: Week ended May 29, 1906. Present officially estimated population, 3,500; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 23	Norlpol	Cardenas.....	28	0	0	.....
24	Alabama.....	New Orleans.....	19	1	0	.....
26	Karen	do	24	0	0	.....
29	Anselmi	do	29	0	0	.....

HAWAII.

Report from Honolulu—Outgoing quarantine transactions—Plague.

Chief Quarantine Officer Cofer reports, May 27, as follows: Week ended May 26, 1906:

Vessels inspected and bills of health issued.....	7
Vessels disinfected and bills of health issued	2
Cabin passengers inspected.....	53
Steerage passengers inspected	572
Crew inspected	68
Steerage baggage disinfected	768
Baggage for crew disinfected	79
Hides disinfected.....	0
Pieces of freight disinfected	0
Declined certificates on account of fever.....	6

June 6: There was a death from plague June 4.

HONDURAS.

Report from Puerto Cortes—Yellow fever at Pimienta.

The following is received from the Department of State, under date of June 9:

The American consul at Puerto Cortes reports, May 19, that there are 11 cases of yellow fever at Pimienta and that the Honduran

Government is doing everything possible to prevent the spread of the disease to other places.

INDIA.

Report from Calcutta—Transactions of Service—Cholera, plague, and smallpox.

Acting Assistant Surgeon Eakins reports, May 17, as follows:

Week ended May 12, 1906. Bill of health issued to the steamship *Clan MacLachlan* bound for Boston and New York with a total crew of 72. The usual precautions were taken, hold's fumigated, rat guards placed on wharf lines, and Lascars' effects disinfected.

Week ended May 5, 1906: 89 deaths from cholera, 129 deaths from plague, and 131 deaths from smallpox in Calcutta.

In Bengal during the same week, 1,163 cases and 1,108 deaths from plague.

In India during the same week there were 15,892 cases and 13,296 deaths from plague.

ITALY.

Report from Naples—Inspection of vessels—Rejections of emigrants recommended—Smallpox in Italy.

Passed Assistant Surgeon McLaughlin reports, May 28, as follows:

Week ended May 26, 1906. Vessels inspected at Naples.

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
May 20	Moltke	New York	1,210	220	1,550
21	Hohenzollern	do	876	110	1,150
21	Luisiana	do	1,497	180	1,950
22	Carpathia	do			
23	Montevideo	do	798	70	1,220
24	Gallia	do	1,026	160	1,380
24	Città di Napoli	do	1,287	80	1,250
26	Algeria	do	1,050	140	1,450

Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
May 20	Moltke	17	3	5	1	9	35
21	Hohenzollern	18	2	10	1	6	37
21	Luisiana	31	5	15	6	8	65
22	Carpathia						
23	Montevideo	16		13	1	5	35
24	Gallia	17	3	12	7	4	43
24	Città di Napoli	10	1	7	9	6	33
26	Algeria	22	1	19	4	8	54
	Total	131	15	81	29	46	202

Smallpox.—Week ended May 24, 1906: Genoa, 18 cases; Spezia (Genoa), 1; Florence, 1; Caltanissetta, 2; Riese, 2; Mazzarino, 1; Ser-radifalco, 1; Villarosa (Caltanissetta), 1; Girgenti, 2; Santo Stefano (Avellino), 1.

MEXICO.

Report from Progreso—Inspection and fumigation of vessels—Yellow fever in Merida.

Acting Assistant Surgeon Harrison reports, June 3, as follows:

Period from May 19 to June 3, 1906. There have been several cases and deaths of yellow fever in Merida. During the month of May there were 5 cases and 3 deaths. All the usual means of prevention and control are being vigorously applied. During the period covered by this report, 10 steamships were dispatched, with 52 passengers from this port and crews numbering 359.

Report from Veracruz—Inspection of vessels.

Acting Assistant Surgeon Frick reports, June 4, as follows:

Week ended June 2, 1906.

May 30. Fumigated and passed the Danish steamship *St. Croix*, bound for New Orleans, with 47 in the crew; vessel sails in ballast. Fumigated and passed the British steamship *Burbo Bank*, bound for New Orleans, with 25 in the crew; vessel sails in ballast.

May 31. Inspected and passed the Norwegian steamship *Molina*, bound for Texas City via Coatzacoalcas, with 19 in the crew; vessel sails in the remains of a general American cargo from Texas City. Inspected and passed the American steamship *Monterey*, bound for New York via Progreso, Mexico, and Habana, with 97 in the crew, 111 cabin, and 38 steerage passengers; vessel sails in general cargo and live stock for Cuba. Inspected and passed the Norwegian steamship *City of Tampico*, bound for New Orleans, with 21 in the crew and 1 passenger; vessel sails in general cargo. Bills of health were issued the British steamships *Eastlands* and *Simonside*. These vessels are expected to sail to-morrow and will be included in transactions of next week.

NICARAGUA.

Report from Bluefields, fruit port.

Acting Assistant Surgeon Layton reports as follows: Week ended June 3, 1906. Present officially estimated population, 3,500; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
May 31	<i>Imperator</i>	New Orleans	20	1	3
June 3	<i>Bluefields</i>	do	23	2	.....
3	<i>Chelston</i>	Colon	31	0	0

Three passengers were permitted to sail on steamship *Imperator* May 31 without detention here. They were from the mining district, which is of high altitude and noninfectible. They brought certificates from the American consul at Cape Gracias á Dios, which were accepted, as there exists no infectious diseases at the Cape.

British steamship *Chelston*, engaged in the mahogany trade, arrived off Bluefields June 2 late at night from Inagua, West Indies, with a

bill of health from American consul there, for Colon, via Bluefields. Vessel remained far out at sea. The master came into port early this morning and received a supplementary bill of health from the American consular agent here which I viséed and countersigned. He immediately after returned to his vessel and proceeded to Colon. I issued no other certificate, and could not board the ship and make an inspection of the crew. Besides the crew of 31, the vessel carried 67 laborers, taken on board at the island of Inagua, West Indies. Said laborers are to be returned to Inagua after the vessel has been loaded in Central and South American ports. Total on board, crew and laborers all told, 98.

NORWAY.

Quarantine proclamation.

Consul-General Bordewich, at Christiania, forwarded the following under date of May 14:

A royal proclamation was made on the 10th instant as follows:

It is hereby ordered, in compliance with section 2 in law of July 12, 1848, relating to quarantine, that Burma and the cities of Perth, Fremantle, and Geraldton, in West Australia, shall, until further notice, be considered infected with oriental plague, and the regulations laid down in said law and in circular of October 13, 1900, regarding plague, etc., are to take effect at once.

The cities of Durban, Port Elizabeth, and East London, in British South Africa, and Osaka and Shimonoseki, in Japan, which by proclamations of March 24 and May 29, 1903, and of January 27, 1906, were to be considered infected with oriental plague, shall not any longer be considered so infected.

According to prior proclamations Arabia, Persia, India, China, Yokohama, Kobe, and Hiogo, in Japan, Manila, Formosa, Siam, and Tonkin, Egypt, Madagascar, Réunion Island, and Mauritius, the cities of Callao, Lima, and Paita, in Peru, the ports in Brazil and Chile, also Brisbane and Maryborough, in Queensland, shall, until further notice, be considered infected with oriental plague.

Christiania, May 14, 1906.

HARALD BOTHNER.
GEORG JOHANNESSEN.

PANAMA.

Report from Bocas del Toro, fruit port.

Acting Assistant Surgeon Osterhout reports as follows: Week ended June 2, 1906. Present officially estimated population not obtainable; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 26	Mount Vernon.....	New Orleans.....	21	0	0	0
29	Helen.....	Mobile.....	21	0	0	0
31	Fort Gaines.....	do.....	23	0	0	0
31	Belvernon.....	do.....	21	0	0	0

PORTO RICO.

Report from San Juan—Transactions of Service—Mortality—Measles.

Chief Quarantine Officer Foster reports, June 2, as follows:

Transactions of San Juan and the six subports of the island during the month of April, 1906.

SAN JUAN.

Vessels inspected.....	28
Bills of health issued.....	34
Vessels held in quarantine.....	4
Vessels fumigated to kill mosquitoes.....	1
Persons held in quarantine at Miraflores.....	25

The vessels quarantined were the steamships *Philadelphia* and *Caracas*, from ports of Venezuela and Curaçao, on April 4 and 18, respectively, and the Spanish mail steamship *Monterideo*, from Central and South American ports on April 22. The other vessel quarantined was the Venezuelan schooner *Ana Sofia*, from Maracaibo for Mayaguez. This vessel was fumigated here, coming from Mayaguez for that purpose.

The health of this port is fair, and there are no quarantinable diseases. There are some cases of measles present.

The reports received from the subports show the following transactions:

Mayaguez, 6 vessels inspected and 15 bills of health issued.

Arecibo, 1 vessel inspected and 6 bills of health issued.

Humacao, no vessels inspected and 3 bills issued.

Aguadilla, 1 vessel inspected and 7 bills issued.

Arroyo, no vessels inspected and 8 bills issued.

Fajardo, 4 vessels inspected and 6 bills issued.

Mortality at the subports.

Mayaguez, 91 deaths, 10 of which were due to uncinariasis, 5 to anæmia, 8 to tuberculosis, 3 to bronchitis, 1 to enteric fever, 6 to tetanus, infantile, and 2 to pneumonia.

Arecibo, 85 deaths, 8 due to anæmia, 12 to uncinariasis, 4 to tuberculosis, 10 to rickets, and 1 to dysentery.

Humacao, 50 deaths, 10 due to anæmia, 1 to paludism, and 5 to tuberculosis.

Aguadilla, 30 deaths, 1 due to paludic fever, 3 to rickets, 3 to bronchitis, 3 to uncinariasis, and 1 to infantile tetanus.

Arroyo, 14 deaths, 2 due to paludism, 1 to tuberculosis, and 2 to uncinariasis.

Fajardo, 51 deaths, 2 due to paludism, 1 to diphtheria, 2 to enteric fever, 5 to infantile tetanus, 3 to tuberculosis, and 2 to bronchio-pneumonia.

*Mortality statistics of San Juan, month of April, 1906.**Causes of death.*

Tuberculosis.....	24	Enteritis.....	6
Rickets.....	6	Anemia.....	3
Pneumonia.....	3	All other causes.....	53
Bronchitis.....	2		
Gastro-enteritis.....	4	Total.....	102
Paludism.....	1		

SANTO DOMINGO.

Report from Santo Domingo City—Yellow fever at La Vega.

The following is received from the American minister, under date of June 9:

Several cases of yellow fever are reported at La Vega.

This information was forwarded by the Bureau to Passed Assistant Surgeon Berry, quarantine station, Tampa, Fla.; Dr. Joseph Goldthwaite, health officer, Mobile, Ala.; Dr. C. H. Irion, president Louisiana State Board of Health; Dr. George R. Tabor, health officer, Texas, and Passed Assistant Surgeon Wille, Gulf Quarantine Station, Biloxi, Miss. Chief Quarantine Officer Foster, at San Juan, P. R., and Passed Assistant Surgeon von Ezdorf, at Habana, were also informed of the existence of yellow fever in Santo Domingo. The former was directed to notify the quarantine officers at the subports of Porto Rico, and the latter to notify Acting Assistant Surgeons Nuñez, at Matanzas, and Wilson at Santiago, and the Cuban authorities.

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND CITIES—UNTABULATED.

AFRICA—*Lourenço Marquez*.—Month of March, 1906. Estimated population, 10,000. Total number of deaths, 54, including 8 from phthisis pulmonalis.

AUSTRIA—*Brünn*.—Month of March, 1906. Estimated population, 95,342. Total number of deaths, 233, including diphtheria 2, enteric fever 2, whooping cough 1, and 54 from tuberculosis.

BRITISH GUIANA—*Demerara—Georgetown*.—Month of April, 1906. Estimated population, 36,567. Total number of deaths, 171, including diphtheria 1, and 16 from tuberculosis.

CHILE—*Antofagasta*.—Month of March, 1906. Estimated population, 25,000. Total number of deaths, 176, including enteric fever 5, plague 4, smallpox 23, and 12 from tuberculosis.

DUTCH GUIANA—*Paramaribo*.—Month of April, 1906. Estimated population, 33,535. Total number of deaths, 74. No contagious diseases reported.

JAPAN—*Nagasaki*.—Ten days ended May 10, 1906. Estimated population, 159,401. Total number of deaths not reported. One death from diphtheria reported.

HABANA—*Cuba*.—Month of January, 1906. Estimated population, 275,000. Total number of deaths, 571, including diphtheria 2, enteric fever 5, measles 2, yellow fever 3, and 128 from tuberculosis.

GERMANY—*Hanover*.—Month of January, 1906. Estimated population, 250,435. Total number of deaths, 334, including 54 from infectious diseases.

Month of February, 1906. Total number of deaths, 301, including 47 from infectious diseases.

Month of March, 1906. Total number of deaths, 340, including 48 from infectious diseases.

Weimar.—Month of April, 1906. Estimated population, 31,127. Total number of deaths, 46, including diphtheria 1, measles 1, and 3 from tuberculosis.

GIBRALTAR.—Three weeks ended May 13, 1906. Estimated population, 27,460. Total number of deaths, 25, including 1 from smallpox.

GREAT BRITAIN—England and Wales.—The deaths registered in 76 great towns in England and Wales during the week ended May 19, 1906, correspond to an annual rate of 14.5 per 1,000 of population, which is estimated at 15,818,360.

Bradford.—Two weeks ended May 19, 1906. Estimated population, 288,544. Total number of deaths, 213, including diphtheria 2, enteric fever 1, measles 18, scarlet fever 4, whooping cough 5, and 17 from phthisis pulmonalis.

London.—One thousand two hundred and seventy deaths were registered during the week, including measles 43, scarlet fever 10, diphtheria 11, enteric fever 3, whooping cough 38, and 16 from diarrhea. The deaths from all causes correspond to an annual rate of 14 per 1,000. In Greater London 1,740 deaths were registered. In the "outer ring" the deaths included 2 from diphtheria, 8 from measles, 4 from scarlet fever, and 8 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended May 19, 1906, in the 21 principal town districts of Ireland was 21.4 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Drogheda, viz, 8.2, and the highest in Kilkenny, viz, 39.3 per 1,000. In Dublin and suburbs 169 deaths were registered, including diphtheria 2, and 32 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended May 19, 1906, correspond to an annual rate of 17.6 per 1,000 of the population, which is estimated at 1,787,788. The lowest rate of mortality was recorded in Aberdeen, viz, 11.9, and the highest in Paisley, viz, 21 per 1,000. The aggregate number of deaths registered from all causes was 603, including measles 16, diphtheria 3, enteric fever 2, scarlet fever 1, and 15 from whooping cough.

ITALY—Genoa.—Month of February, 1906. Estimated population, 267,248. Total number of deaths, 958, including diphtheria 2, enteric fever 5, measles 2, scarlet fever 2, whooping cough 1, smallpox 2, and 117 from tuberculosis.

Month of March, 1906. Total number of deaths, 1,358, including diphtheria 3, enteric fever 9, measles 2, scarlet fever 2, whooping cough 1, smallpox 3, and 172 from tuberculosis.

JAVA—Batavia.—Two weeks ended April 28, 1906. Estimated population, 160,000. Total number of deaths not reported. No contagious diseases reported.

URUGUAY—Montevideo.—Month of March, 1906. Estimated population, 300,147. Total number of deaths, 392, including diphtheria 2, enteric fever 15, whooping cough 1, and 52 from tuberculosis.

SPAIN—Barcelona.—Ten days ended May 10, 1906. Estimated population, 600,000. Total number of deaths, 472, including diphtheria 2, enteric fever 3, measles 19, scarlet fever 2, whooping cough 1, smallpox 11, and 43 from tuberculosis.

Ten days ended May 20, 1906. Total number of deaths, 340, including diphtheria 3, enteric fever 4, measles 5, scarlet fever 1, smallpox 11, and 37 from tuberculosis.

Seville.—Month of April, 1906. Estimated population, 148,315. Total number of deaths, 394, including diphtheria 2, enteric fever 4, measles 1, scarlet fever 4, whooping cough 1, smallpox 34, and 58 from tuberculosis.

Cholera, yellow fever, plague, and smallpox, from December 30, 1905, to June 15, 1906.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from American consuls through the Department of State, and from other sources.]

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
China:				
Hongkong.....	May 31-June 5...	1	1	
India:				
Bombay.....	Dec. 6-May 15.....		172	
Calcutta.....	Nov. 12-May 5.....		1,542	
Madras.....	Nov. 25-Apr. 6.....		40	
Rangoon.....	Dec. 17-Apr. 21.....		43	
Philippine Islands:				
Provinces.....	Jan. 1-Apr. 21...	3,810	2,862	
Manila.....	Dec. 31-Apr. 21...	283	252	
Russia:				
General.....	Dec. 7-17.....	36	16	
Government of Lomza.....	Nov. 23-Jan. 14...	34	11	
Government of Plock.....	Dec. 4-29.....	72	34	
Government of Siedlee.....	Nov. 20-Dec. 26...	29	12	
Government of Warsaw (Warsaw included).	Dec. 12-18.....	9	5	

YELLOW FEVER.

Place.	Date.	Cases.	Deaths.	Remarks.
Brazil:				
Rio de Janeiro.....	Nov. 20-May 13..	58	48	
Sao Paulo.....	Dec. 6-12.....		1	
Colombia:				
Barranquilla.....	Nov. 28-Dec. 4...	6	4	
Cartagena.....	Dec. 17-23.....	1	1	
Cuba:				
Habana.....	Dec. 25-June 12..	12	7	
Matanzas Province.....	Feb. 5-May 23....	3	2	
Ecuador:				
Guayaquil.....	Dec. 4-Apr. 30.....		210	Estimate for March, 1906, about 300 cases, 60 deaths.
Honduras:				
Choloma.....	Apr. 6-21.....	7	1	
El Paraiso.....	Jan. 13-19.....		1	
Pimienta.....	June 4-9.....	11		
Puerto Cortes.....	Mar. 13.....	1		
San Pedro.....	Mar. 18-24.....			Present.

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

YELLOW FEVER—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Mexico:				
Oaxaca—				
Salina Cruz	Mar. 18-24	1		Imported from Santa Lucrecia. Do.
Tehuantepec	Mar. 11-24	1		
Veracruz—				
Coatzacoalcos	May 26	1	1	
Cordoba	Dec. 10-16	1	3	
Orizaba	Dec. 10-Jan. 13	1	1	
Veracruz	Dec. 24-Apr. 6	7	5	Imported from Quintana, Mex- ico.
Yucatan—				
Merida	Dec. 17-May 26	21	8	
Nicaragua:				
Managua	Dec. 10-Mar. 17		5	
Panama:				
Bocas del Toro	Feb. 21		1	
Colon	Dec. 8-May 22	2	1	
Peru:				
Callao	Mar. 4-Apr. 11	6	4	One on ss. Colombia from Guaya- quil, and 5 cases and 3 deaths on ss. Luxor.
Santo Domingo:				
La Vega	June 9			Present.

PLAGUE.

Africa:				
British East Africa—				
Nairobi	Jan. 21	4		
Cape Colony—				
Port Elizabeth	Nov. 12-18	1		
Portuguese East Africa—				
Chinde	Sept. 18-Dec. 6	58	28	
Mozambique	Oct. 29-Dec. 6	4	3	
Argentina:				
Santa Fe Province	Dec. 11-Apr. 18	2	2	
Australasia:				
New Caledonia	Nov. 15-Dec. 31			Epidemic in northern part.
Australia:				
Brisbane	Mar. 6-Apr. 14	4	2	
Fremantle	Jan. 6-Apr. 7	12	3	
Geraldton	Feb. 20-Apr. 7	10	5	
Perth	Jan. 6-Apr. 7	6		
Rockhampton	Apr. 3-21	8	4	
Sydney	Mar. 12-31	7		
Brazil:				
Bahia	Nov. 26-Mar. 24	15	7	
Pernambuco	Dec. 2-Jan. 31		45	
Porte Algere	Apr. 12-18			Present.
Rio de Janeiro	Nov. 20-Apr. 15	126	53	
Sao Paulo	Jan. 21		2	
Chile:				
Antofagasta	Oct. 1-Apr. 21		57	Reported present May 5.
China:				
Amoy	Apr. 7			Present.
Hongkong	Nov. 1-May 5	322	262	
Egypt:				
Alexandria	Nov. 30-Mar. 28	3	3	
Cairo	Apr. 29	1	1	
Behara Province	Mar. 30	1	1	
Béni-Souef Province	Mar. 24-May 14	6	3	
Keneh Province	Mar. 28-May 17	163	156	
Garbieh	Apr. 7-May 8	10	10	
Guerga Province	Mar. 29-May 3	18	16	
Menufieh Province	Mar. 28	1	1	
Minieh	Apr. 11-May 17	98	51	
Port Said	Apr. 2-May 17	2	2	
Formosa:				
Bioritzu	Apr. 1-30	4	4	
Ensuiko	Jan. 1-Apr. 30	176	129	
Hozan	Feb. 22-Apr. 30	100	72	
Kelung	Mar. 1-31	1	1	
Kogi	Feb. 22-Apr. 30	597	445	
Shinchiku	Dec. 1-31	6	6	
Taihoku	Nov. 24-Apr. 30	74	65	
Tainan	Feb. 22-Apr. 30	81	56	
Tamsui	Feb. 22-28	12		
Toroku	Jan. 1-Apr. 30	122	103	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Hawaii:				
Honolulu.....	Apr. 14-June 4.....	.....	16	
Kauai.....	Feb. 13.....	.....	2	
India:				
Bombay Presidency and Sind.....	Oct. 29-May 5.....	44,427	33,474	Report for week ending Jan. 13 not received.
Madras Presidency.....	Oct. 29-May 5.....	1,476	1,071	
Bengal.....	Oct. 29-May 5.....	56,737	48,440	
Eastern Bengal and Assam.....	Mar. 25-May 5.....	27	22	
United Provinces.....	Oct. 29-May 5.....	50,557	45,129	
Punjab.....	Oct. 29-May 5.....	60,135	51,087	
Burma.....	Oct. 29-May 5.....	4,976	4,694	
Central Provinces (including Berar).....	Oct. 29-May 5.....	13,860	11,513	
Mysore State.....	Oct. 29-May 5.....	2,861	2,091	
Hyderabad State.....	Oct. 29-May 5.....	2,071	1,574	
Central India.....	Oct. 29-May 5.....	2,741	1,923	
Rajputana.....	Oct. 29-May 5.....	1,156	1,018	
Kashmir.....	Oct. 29-May 5.....	3,123	1,870	
Northwest Frontier Province.....	Feb. 25-May 5.....	59	54	
Grand total.....		244,206	203,960	
Japan:				
Yamaguchi Ken (Shimonoseki).....	Dec. 7-Mar. 2.....	8	3	
Kobe.....	Nov. 8-Mar. 2.....	95	51	Jan. 1 to Mar. 2, 1906, 10 cases.
Osaka.....	Nov. 2-Mar. 3.....	151	77	
Wakayama.....	Apr. 28.....	1	.....
Mauritius.....	Nov. 17-Mar. 22.....	42	29	Imported.
Paraguay:				
Asuncion.....	Mar. 28-Apr. 28.....	.....	.....	Present.
Persia:				
Seistan.....	Mar. 1-24.....	88	51	Nov. 15-Mar. 5, 110 deaths.
Peru:				
Callao.....	Dec. 11-Apr. 1.....	8	3	
Chicama Valley.....	Feb. 8-21.....	1	.....
Chiclayo.....	Jan. 6-Apr. 1.....	9	4	
Eten.....	Mar. 6-26.....	2	2	
Guadeloupe.....	Nov. 20-Dec. 10.....	2	.....
Lambayeque.....	Feb. 13-Apr. 23.....	5	2	
Lima.....	Nov. 11-Apr. 23.....	73	33	
Mollendo.....	Dec. 11-Apr. 23.....	21	9	
Paña.....	Jan. 12-Apr. 1.....	18	5	
Mansefu.....	Feb. 8-Apr. 23.....	3	.....
Moche.....	Jan. 6-Feb. 10.....	.....	.....	Present.
Nueva Chosica.....	Jan. 5-Feb. 10.....	11	3	
Pacasmayo.....	Apr. 3-9.....	5	1	
Pisco.....	Mar. 6-Apr. 1.....	2	2	
Reque.....	Mar. 6-Apr. 9.....	12	6	
San Pedro.....	Dec. 11-Jan. 31.....	9	2	
Trujillo.....	Nov. 11-Apr. 23.....	172	76	
Philippines:				
Manila.....	Jan. 6-Apr. 21.....	6	6	1 on ss. China.
Russia:				
Government of Astrakhan.....	Nov. 19-Feb. 1.....	687	656	
Straits Settlements:				
Singapore.....	Jan. 3.....	1	.....
Wellesley Province (Penang included).....	Apr. 18.....	.....	.....	Present.
Zanzibar.....	To Nov. 17.....	151	120	

SMALLPOX.

Africa:				
Cape Colony—				
Cape Town.....	Nov. 12-May 5.....	113	.....
Liberia:				
Monrovia.....	Mar. 31.....	3	.....
Sierra Leone.....	Apr. 18.....	.....	.....	Present. 1 death, American.
Argentina:				
Buenos Ayres.....	Sept. 1-Feb. 28.....	.....	236	
Austria:				
Freudenthal.....	Apr. 15-21.....	2	.....
Galicia.....	Jan. 7-Apr. 14.....	79	.....
Trieste.....	Apr. 7.....	1	.....
Voralberg.....	Feb. 18-Apr. 21.....	19	.....

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Belgium:				
Antwerp	Apr. 22-28	4	1	
Province of Luxemburg	Jan. 14-May 3	77	.....
Brazil:				
Bahia	Nov. 26-Mar. 24	84	42	
Pernambuco	Nov. 17-Apr. 15 .....	.....	243	
Rio de Janeiro	Nov. 20-May 6	53	23	
Canada:				
Quebec—				
Seven Islands	Mar. 21 .....	.....	.....	Present.
St. Thomas	May 27-June 2	6	.....
Toronto	Dec. 17-June 2	43	.....
Winnipeg	Feb. 8-June 2	4	.....
Cape Verde Islands (St. Nicolas)	Mar. 29 .....	.....	.....	Emigrants.
Chile:				
Antofagasta	Oct. 1-Apr. 21 .....	.....	134	Reported present May 5.
Coquimbo	Nov. 10-Apr. 21	18	4	Do.
Iquique	Nov. 12-Apr. 29	83	34	Do.
Valparaiso	Nov. 9-22	100	25	
China:				
Canton	Jan. 25-31	40	.....
Hongkong	Dec. 3-May 5	169	114	
Nanking	Mar. 24	1	.....	Imported.
Newchwang	Feb. 28	2	.....	Do.
Shanghai	Dec. 10-Mar. 24 .....	.....	14	
Ecuador:				
Guayaquil	Dec. 4-Apr. 30 .....	.....	82	
Egypt:				
General	Nov. 27-Dec. 16	78	18	
Alexandria	Feb. 26	1	1	
France:				
Paris	Dec. 3-Apr. 7	171	12	
Marseille	Apr. 1-30 .....	.....	2	
Germany:				
General	Jan. 14-Feb. 3	7	.....
Baden—				
Kehl	Jan. 25-31	1	2	
Barmen	Apr. 15-21	1	.....
Bremen	Mar. 3-May 19	6	.....
Stettin	Mar. 17-23	3	1	
West Prussia	Jan. 21-27	6	.....
Gibraltar	Dec. 11-May 27	94	15	
Great Britain and Ireland:				
Bristol	Jan. 14-May 19	30	1	
Cardiff	Dec. 24-May 5	3	.....
Drogheda	Dec. 3-9 .....	.....	1	
Glasgow	Jan. 15-May 4	3	4	
Hull	Dec. 3-May 26	4	.....
Leeds	Feb. 20-Mar. 10	2	.....
Liverpool	Jan. 14-May 26	7	.....
London	Feb. 11-May 19	32	.....
Newcastle on Tyne	Apr. 15-May 19	8	.....
Plymouth	Mar. 11-Apr. 21 .....	.....	2	
South Shields	Jan. 28-May 5	1	1	
Greece:				
Athens	Jan. 9-May 20 .....	.....	36	
Corfu	Jan. 17-23	6	1	In garrison.
Patras	Jan. 3-Apr. 17	61	20	
Syra	Jan. 24-30 .....	.....	.....	Present. Imported from Piræus.
Hawaii:				
Honolulu	Mar. 12-May 4	3	.....	1 on ss. Coptic and 2 on transport Dix.
Honduras:				
Puerto Cortez	Mar. 24 .....	.....	.....	Present.
San Pedro	Mar. 24 .....	.....	.....	Do.
India:				
Bombay	Nov. 29-May 15 .....	.....	225	
Calcutta	Nov. 12-May 5 .....	.....	2,272	
Karachi	Nov. 27-May 13	463	199	
Madras	Nov. 25-May 11 .....	.....	560	
Rangoon	Dec. 24-May 5 .....	.....	983	
Italy:				
General	Nov. 30-May 24	732	7	
Catania	Dec. 1-Feb. 8 .....	.....	5	
Messina	Dec. 10-16 .....	.....	1	
Naples	Nov. 22-May 17	2	1	
Palermo	Dec. 17-23	2	.....
Rome	Dec. 17-23 .....	.....	1	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Japan:				
Formosa—				
General.....	Dec. 25-31.....	4		
Tamsui.....	Apr. 28-30.....	15		
Hironuma.....	Feb. 28-Mar. 31..	1		
Kobe.....	Feb. 18-24.....	1		
Yamaguchi Ken.....	Mar. 6-Apr. 14.....	29	4	
Yokohama.....	Mar. 12.....	1		On ss. Siberia from Hongkong.
Malta.....	Feb. 4-24.....	1		
Mexico:				
City of Mexico.....	Dec. 10-16.....	4	2	
Tuxpam.....	Dec. 20-Apr. 17..		22	In suburbs, since Nov. 29, 60 cases, 12 deaths.
Veracruz.....	Feb. 7-Apr. 28...	2	3	
Netherlands, The:				
Flushing.....	Apr. 29-May 5.....	3		
Rotterdam.....	Feb. 18-May 19...	11	1	
New Brunswick:				
Charlotte County, Upper Mills.....	Apr. 30-May 6.....	13		
Deer Island.....	Apr. 15-May 6.....	3		
Kings County.....	Dec. 29-Feb. 25.....			Present.
Queens County.....	Jan. 9-Feb. 25.....			Do.
St. John County.....	Feb. 20-26.....			Do.
St. John.....	Mar. 1.....	1		Imported.
Sunbury Co. (Fredericton Junction, Little Lake, and Tracey included).	Jan. 9-Feb. 4.....	106		
Victoria County (Great Falls).....	Mar. 15.....	18		
York County.....	Dec. 29-Feb. 4.....			Present.
Nova Scotia:				
Yarmouth.....	May 2.....	1		
Persia:				
Bouchir.....	Mar. 31.....			Present.
Chiraz-Provence.....	Mar. 4-29.....			Do.
Kasr-Chirine.....	Mar. 4-29.....			Do.
Recht.....	Mar. 4-29.....			Do.
Semnann.....	Mar. 4-29.....			Do.
Philippines:				
Manila.....	Jan. 1-Apr. 21.....	40	7	
Porto Rico:				
San Juan.....	Nov. 1-Mar. 31.....			Do.
Russia:				
Moscow.....	Nov. 12-May 12..	227	49	
Odessa.....	Nov. 12-May 12..	306	38	
St. Petersburg.....	Dec. 6-May 12...	156	43	
Spain:				
Barcelona.....	Jan. 1-May 20.....		118	
Bilbao.....	Apr. 8-28.....		3	
Cadiz.....	Nov. 24-31.....		2	
Santander.....	Dec. 11-17.....	4		
Seville.....	Nov. 24-Apr. 30.....		78	
Tarragona.....	Feb. 25-Mar. 24.....		3	
Straits Settlements:				
Singapore.....	Mar. 3.....			Epidemic.
Turkey:				
Alexandretta.....	Jan. 28-Mar. 31...	76	13	
Constantinople.....	Nov. 27-May 27...		47	
Uruguay:				
Montevideo.....	Nov. 1-Dec. 31...		3	

Weekly mortality table, foreign and insular cities.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Acapulco	May 19	6,000	4										
Do	May 26	6,000	4										
Aix la Chapelle	May 12	153,003	60	12									
Amherstburg	May 26	2,250								2	1		
Amsterdam	do	560,629	176	29								1	7
Antwerp	May 19	304,975	69	11								1	
Athens	May 20	200,000		11					1	1		6	
Bahia	Apr. 28	300,000	104						1				1
Do	May 5	300,000	87										
Do	May 12	300,000	81										
Barmen	May 19	156,300	42	9								1	
Beirut	do	80,000	18									1	
Belfast	do	358,680	140	34									13
Belize	May 31	9,000	6							1			
Bergen	May 14	80,000	16	3								1	3
Do	May 21	80,000	17	6						1		1	
Berlin	May 12	2,057,947	667	101						1	2	19	4
Birmingham	May 19	542,959	170							1	1	5	9
Do	May 26	545,959	167							1	1	3	6
Bombay	May 8	776,006	1,332	100	862	25		16		4			51
Bremen	May 19	214,252	64	9								1	
Bristol	do	363,223	98								1	2	4
Do	May 26	363,223	90								2	1	5
Brunswick	May 19	136,165											
Brussels	do	612,401	150	14									1
Calcutta	Apr. 28	847,796	756	17	167	126		99				2	
Cardiff	May 26	183,823	49	6									3
Cartagena	May 19	30,000	11										
Catania	May 24	160,000	69	4					1	5	2	2	
Christiania	May 19	226,000	63									1	4
Coatzacoalcas	do	3,360	10										
Do	May 26	3,360	3				1						
Cognac	May 19	19,483	5										
Cologne	May 12	433,005	178	20							3	3	7
Do	May 19	433,005	145	17							3	5	8
Colombo	May 5	173,254	116							1			
Colon	May 20	12,000	9										
Corunna	May 19	50,000	14									1	
Dublin	do	318,994	169	32								2	
Edinburgh	do	341,035	117								1		4
Fiume	May 20	45,000											2
Flushing	May 26	2,006	5										
Frankfort on the Main	May 19	336,985	92							1	1		
Funchal	May 20	44,049	25	2									
Geneva	May 12	115,600	37										
Ghent	Apr. 21	163,875	48	2								1	2
Do	Apr. 28	163,875	60	10									2
Do	May 5	163,875	44	4									
Do	May 12	163,875	49	6									
Do	May 19	163,875	43	3									2
Girgenti	May 12	25,069	13										
Do	May 19	25,069	13										
Glasgow	May 25	835,625	305					1				2	10
Halifax	June 2	40,787	19										
Hamburg	May 19	803,050	250	36						1	1	2	4
Hamilton, Bermuda	May 29	20,256	5										
Havre	May 19	132,430	62	15						1			
Hull	do	240,259	82							1		2	3
Iquique	May 5	35,000	44							1			
Jalapa	May 25	22,000	21	2									
Kingston, Canada	June 1	18,444	8										
Kingston, Jamaica	May 19	52,065											
La Rochelle	May 20	31,553	8	2									
Las Palmas	May 12	49,500	20										
Do	May 19	49,500	19										
Lausanne	May 12	53,500	12										
Leeds	May 19	443,359	123								1		12
Do	May 26	443,359	140	9						1	1		13
Leipzig	May 19	507,989	154	30							1	2	1
Leith	do	82,660	20	3								1	
Licata	May 12	26,000	14							3		1	
Do	May 19	26,000	13						1				
Liege	May 12	172,409	58	8						1			
Liverpool	May 19	739,180	290							2	3	2	24

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended—	Estimated population	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
London	May 19	7, 113, 561	1, 740	...	...	...	...	...	...	3	16	13	58
Lyons	do	468, 718	170	34	...	...	...	...	...	1	...	...	2
Do	May 5	468, 718	182	32	...	...	...	...	...	...	...	...	3
Madras	May 4	509, 346	342	...	...	...	...	16	...	...	...	...	9
Mainz	May 19	92, 200	19	2	...	...	...	...	...	...	...	...	1
Manchester	do	631, 533	231	30	...	...	...	...	...	4	3	1	15
Mannheim	May 12	165, 282	54	...	...	...	...	...	...	...	...	1	1
Messina	May 19	107, 000	33	3	...	...	...	...	...	2	...	...	...
Monte Cristi	May 26	1, 500	1	...	...	...	...	...	...	...	...	...	...
Newcastle-on-Tyne	May 19	264, 511	...	...	...	...	...	...	...	...	...	1	3
Nottingham	May 12	250, 000	69	...	...	...	...	...	...	...	...	...	...
Do	May 19	250, 000	68	...	...	...	...	...	...	...	...	...	...
Nuremberg	May 5	294, 432	114	18	...	...	...	...	...	1	...	...	2
Do	May 12	294, 432	110	15	...	...	...	...	...	...	...	...	3
Palermo	do	330, 000	119	7	...	...	...	...	...	...	...	...	1
Do	May 19	330, 000	121	8	...	...	...	...	...	3	1	...	...
Plymouth	do	115, 000	27	...	...	...	...	...	...	...	1	...	2
Do	May 26	115, 000	32	...	...	...	...	...	...	...	...	1	1
Port au Prince	May 6	60, 000	20	...	...	...	...	...	...	...	...	...	...
Do	May 13	60, 000	24	...	...	...	...	...	...	...	...	...	...
Do	May 20	60, 000	17	...	...	...	...	...	...	...	...	...	...
Prague	do	226, 813	144	34	...	...	...	...	...	1	...	1	2
Puerto Cortes	May 22	4, 000	...	...	...	...	...	...	...	...	...	...	...
Do	May 29	4, 000	...	...	...	...	...	...	...	...	...	...	...
Rangoon	Apr. 28	252, 155	235	2	60	...	...	35	...	...	...	...	...
Rhelfs	May 20	108, 385	52	8	...	...	...	...	...	...	...	...	...
Rio de Janeiro	Apr. 29	912, 900	285	50	...	...	1	...	...	...	...	1	...
Do	May 6	912, 900	290	48	...	...	...	...	...	...	...	...	1
Do	May 13	912, 900	288	53	1	...	2	...	...	2	...	...	...
Rotterdam	May 26	382, 159	116	...	...	...	...	...	...	...	...	...	...
Rouen	do	116, 316	67	16	...	...	...	...	...	...	...	...	...
St. Georges, Bermuda	May 19	2, 189	1	...	...	...	...	...	...	...	...	...	...
St. Petersburg	Apr. 28	1, 500, 000	881	107	...	...	1	...	22	44	25	31	10
Do	May 5	1, 500, 000	910	149	...	...	5	...	21	24	17	41	14
Do	May 12	1, 500, 000	870	127	...	...	6	2	25	12	10	34	6
St. Stephen, N. B.	June 2	2, 840	2	...	...	...	...	...	...	...	...	...	...
St. Thomas, Ont.	do	13, 332	...	...	...	...	...	...	...	...	...	...	...
Salford	May 19	234, 077	86	3	...	...	...	...	...	...	...	11	...
San Feliu de Guixols	May 20	11, 094	9	...	...	...	...	...	...	...	...	...	...
Do	May 27	11, 094	6	...	...	...	...	...	...	...	...	...	...
Santacruz	May 19	46, 000	9	...	...	...	...	...	...	...	...	...	...
Santander	May 20	53, 574	28	...	...	...	...	...	...	...	...	...	...
Sheffield	May 12	435, 000	132	11	...	...	...	...	...	10	3	...	5
Do	May 19	435, 000	123	4	...	...	...	...	...	1	5	2	3
Southampton	do	117, 312	30	2	...	...	...	...	...	...	...	...	...
Do	May 26	117, 312	26	3	...	...	...	...	...	...	...	...	...
South Shields	May 12	111, 402	26	2	...	...	...	...	...	...	...	...	1
Do	May 19	111, 402	27	7	...	...	...	...	...	...	...	...	...
Stuttgart	May 21	251, 000	108	12	...	...	...	...	...	...	...	...	2
Sunderland	May 19	154, 251	51	6	...	...	...	...	...	1	...	1	1
Toronto	do	262, 749	69	...	...	...	...	...	...	...	...	...	...
Do	May 26	262, 749	85	...	...	...	...	...	...	1	...	...	...
Trapani	May 12	61, 477	13	...	...	...	...	...	...	...	...	...	...
Do	May 19	61, 477	14	...	...	...	...	...	...	...	...	...	...
Trieste	do	196, 637	106	24	...	...	...	...	...	...	...	...	2
Tuxpam	May 29	7, 000	6	...	...	...	...	...	...	...	...	...	...
Utiilla	May 19	800	0	...	...	...	...	...	...	...	...	...	...
Do	May 26	800	1	...	...	...	...	...	...	...	...	...	...
Veracruz	do	32, 000	31	7	...	...	...	...	...	...	...	...	...
West Hartlepool	May 19	66, 750	...	...	...	...	...	...	...	...	...	...	...
Winnipeg	May 26	80, 000	5	...	...	...	...	...	...	...	...	...	...
Yokohama	Apr. 15	313, 695	...	...	...	...	...	...	...	...	...	...	...
Do	Apr. 22	313, 695	...	...	...	...	...	...	...	1	...	...	...
Do	Apr. 29	313, 695	...	...	...	...	...	...	...	...	...	1	...
Do	May 6	313, 695	...	...	...	...	...	...	...	1	...	...	...
Zurich	May 19	168, 556	58	9	...	...	...	...	...	...	2	5	1

By authority of the Secretary of the Treasury:

WALTER WYMAN,

Surgeon-General,

United States Public Health and Marine-Hospital Service.

PUBLIC HEALTH REPORTS.

UNITED STATES.

[Reports to the Surgeon-General, Public Health and Marine-Hospital Service.]

Smallpox on schooner Monterey at Nome, Alaska.

Deputy Collector Garfield reports as follows:

June 14, 1906. Schooner *Monterey* just arrived in roadstead with 4 cases smallpox aboard.

June 15. Thirty persons on schooner; 6 cases now, 2 very low. Vessel will go to Sledge Island to-day, where station is being established.

Deputy Collector Garfield was directed, June 16, to remove the sick from the *Monterey* and disinfect the vessel in accordance with quarantine regulations.

Report from South Atlantic quarantine station, Ga.—Smallpox on Sapelo Island.

Passed Assistant Surgeon Gwyn reports, June 12, as follows:

There have been 6 cases with no deaths from smallpox on Sapelo Island. The disease appears to be of extremely mild character.

Report from Gulfport, Miss.—Enteric fever.

Acting Assistant Surgeon Sheely reports, June 11, as follows:

There are some cases of enteric fever present, the source of which has not yet been determined.

Revenue cutter Wissahickon at Philadelphia disinfected for tuberculosis.

Surgeon Irwin reports, June 12, as follows:

The sleeping quarters of the crew of the revenue cutter *Wissahickon* were disinfected on the 8th instant in accordance with the provision of Department Circular No. 15, dated February 11, 1902, as an aid in the prevention of tuberculosis among American seamen.

STATISTICAL REPORTS OF STATES AND CITIES OF THE UNITED STATES,
YEARLY AND MONTHLY.

CONNECTICUT—*Hartford*.—Month of May, 1906. Estimated population, 95,000. Total number of deaths, 113, including diphtheria 1, enteric fever 3, and 10 from tuberculosis.

INDIANA.—Month of April, 1906. Total number of deaths, 2,976; annual rate, 13.2. In the corresponding month last year, 2,639 deaths; rate, 12.1. In the preceding month, 3,230 deaths; rate, 14.3. Deaths by important ages were: Under 1 year, 399, or 14.1 per cent of the total; 1 to 5, 163; 5 to 10, 55; 10 to 15, 50; 15 to 20, 105; 65 and over, 875, or 31 per cent of the total. Some important causes of death were: Pulmonary tuberculosis 359, other forms of tuberculosis 34, diphtheria 12, scarlet fever 8, measles 3, whooping cough 27, pneumonia 386, diarrheal diseases 27, cerebro-spinal meningitis 42, influenza 28, puerperal fever 8, cancer 126, violence 124, smallpox none.

Evansville.—Month of May, 1906. Estimated population, 75,000. Total number of deaths, 69, including enteric fever 3 and 8 from tuberculosis.

LOUISIANA—*New Orleans*.—Month of May, 1906. Estimated population, 333,000; white, 245,000; colored, 88,000. Total number of deaths, 615; white, 374; colored, 241, including diphtheria 3, enteric fever 6, measles 2, scarlet fever 6, whooping cough 4, smallpox 1, and 90 from tuberculosis.

MASSACHUSETTS—*Newton*.—Month of May, 1906. Estimated population, 37,550. Total number of deaths, 44, including diphtheria 1, enteric fever 1, and 5 from phthisis pulmonalis.

MINNESOTA—*Winona*.—Month of May, 1906. Estimated population, 23,000. Total number of deaths, 16, including diphtheria 1, and 4 from tuberculosis.

NEW YORK.—*Auburn*.—Month of May, 1906. Estimated population, 38,500. Total number of deaths, 48, including diphtheria 2, scarlet fever 1, and 9 from tuberculosis.

Buffalo.—Month of May, 1906. Estimated population, 400,000. Total number of deaths, 495, including diphtheria 5, enteric fever 3, measles 2, scarlet fever 1, whooping cough 3, and 38 from tuberculosis.

TENNESSEE—*Nashville*.—Month of May, 1906. Estimated population, 98,040; white, 61,586; colored, 36,454. Total number of deaths, 144; white, 69; colored, 75; including enteric fever 3, and 30 from tuberculosis.

WASHINGTON—*Tacoma*.—Month of May, 1906. Estimated population, 75,000. Total number of deaths, 43, including 2 from enteric fever.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 30, 1905, to June 22, 1906.

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Scotia	Apr. 13			Present.
Total for State				
Total for State, same period, 1905.		3		
Alaska:				
Nome	June 16	6		On schr. Monterey.
Total for Territory		6		
Total for Territory, same period, 1905.				
Arkansas:				
Fort Smith	Jan. 20-May 12...	9		
Total for State		9		
Total for State, same period, 1905.		9		
California:				
General	Apr. 1-30		5	
Imperial	Jan. 13	1		
Los Angeles	Jan. 7-June 9	71		Epidemic.
Merced County	Feb. 25-Mar. 31			
Mill Valley	May 12	1		
Oakland	Jan. 1-May 7	5		3 in camp.
Petaluma	May 12	1		
Pleasanton	May 12	1		
Roseville	May 18-24	1		
San Francisco	Dec. 17-Mar. 31	182	9	
Stockton	Apr. 1-June 1	4		
Ukiah	Mar. 26	1		State Insane Asylum.
Total for State		268	14	
Total for State, same period, 1905.		13		
Colorado:				
Boulder County	Oct. 1-Mar. 31	3		
Cheyenne County	Jan. 1-31	2		
Clear Creek County (Idaho Springs)	Jan. 1-Feb. 28	4		
Denver County (Denver included)	Jan. 1-Apr. 30	16		
Eagle County	Oct. 1-Dec. 31	2		
El Paso County (Colorado Springs)	Jan. 1-Feb. 28	2		
Fremont County (South Canon)	Jan. 1-Feb. 28	2		
Logan County (Sterling)	Feb. 1-28	1		
Mesa County	Oct. 1-Dec. 31	1		
Montezuma County	Oct. 1-Jan. 31	11		
Otero County (La Junta)	Apr. 1-30	2		
Prowers County	Apr. 1-30	7		
Pueblo County	Jan. 1-31	1		
Teller County (Cripple Creek included)	Oct. 1-Mar. 31	30		
Weld County	Feb. 1-28	1		
Total for State		85		
Total for State, same period, 1905.		275		
Connecticut:				
Putnam	Mar. 1-Apr. 23	30		
Total for State		30		
Total for State, same period, 1905.				
Delaware:				
Wilmington	Jan. 7-Apr. 28	14		Delaware Breakwater, 1 case from ss. Lincairn.
Total for State		14		
Total for State, same period, 1905.				

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
District of Columbia:				
Washington.....	Dec. 17-June 9 ..	85	4	
Total for District.....		85	4	
Total for District, same period, 1905.		28	3	
Florida:				
General.....	Mar. 3-June 9 ..	123		
Alachua County (Hague, La Crosse, and Newberry included).	Dec. 31-Jan. 27 ..	8		
Columbia County (Lake City).	Nov. 14-20	4		
Dade County (West Palm Beach).	Jan. 7-Feb. 24....	6		
Duval County (Jacksonville).	Dec. 17-June 2 ..	145	1	
Escambia County.....	Feb. 11-17.....	1		
Gadsden County (Quincy)....	Jan. 21-27.....	1		Case at Tampa on revenue cutter Fessenden.
Hillsboro County (Clearwater, Seffner, St. Petersburg, and Tampa).	Jan. 7-Mar. 16 ..	24		
Jackson County.....	Feb. 18-24.....	15		
Lafayette County (Mayo)....	Dec. 31-Jan. 20 ..	9		
Lake County (Mascotte).....	Jan. 7-13.....	1		
Orange County (Oviedo)	Jan. 7-Feb. 24 ..	7		
Polk County (Lakeland)	Jan. 21-Feb. 24 ..	15		
St. Johns County (Espanola) ..	Feb. 4-10	3		
Volusia County (Barberville)...	Jan. 28-Feb. 3 ..	4		
Total for State		366	1	
Total for State, same period, 1905.		69		
Georgia:				
Augusta.....	Jan. 23-May 28 ..	59		
Sapelo Island	May 2-June 12....	6		
Total for State		65		
Total for State, same period, 1905.			2	
Illinois:				
General.....	Mar. 1-31		2	
Adams County.....	Jan. 1-Mar. 15 ..	28		
Carroll County—				
Lanark included	Jan. 1-May 1	32		
Cook County (Chicago).....	Jan. 7-June 2....	14		
Clinton County.....	Jan. 1-Mar. 31....	1	1	
Cumberland County.....	Mar. 15-May 1			Present.
Dekalb County.....	Jan. 1-May 1	1		
Edgar County.....	Jan. 1-Mar. 15....	1		
Ford County.....	Jan. 1-May 1	1		
Franklin County.....	Jan. 1-May 1	8		
Henry County (Cambridge)...	May 8-June 9....	10		
Kane County.....	Jan. 1-May 1	2		
Knox County (Galesburg included).	May 20-June 3....	2		
Lasalle County.....	Jan. 1-May 1	13		
Logan County (Elkhart included).	Jan. 1-May 1	2		
McDonough County.....	Jan. 1-Mar. 15....	1		
McHenry County.....	Jan. 1-May 1	1		
McLean County.....	Jan. 1-Mar. 15....	19		
Madison County.....	Jan. 1-Mar. 15....	3		
Montgomery County.....	Jan. 1-May 1	1		
Morgan County.....	Jan. 1-Mar. 15....	3		Central Hospital for the Insane.
Ogle County.....	Jan. 1-May 1	4		
Sangamon County.....	Mar. 15-May 1			Present.
Schuyler County.....	Jan. 1-Mar. 15....	1		
Shelby County.....	Jan. 1-Mar. 15....	1		
Stephenson County.....	Mar. 15-May 1			Do.
Winnebago County.....	Mar. 30-Apr. 31..	4		
Total for State		153	3	
Total for State, same period, 1905.		552	54	
Indiana:				
Adams County.....	Apr. 1-30	15		
Allen County.....	Nov. 1-Apr. 30....	171	1	
Boone County.....	Mar. 1-31	1		
Clark County.....	Nov. 1-Apr. 30....	27		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Indiana—Continued.				
Clinton County	Mar. 1-Apr. 30	2		
Crawford County	Mar. 1-31	16		
Daviess County	Apr. 1-30	1		
Dearborn County	Sept. 1-30	6		
Dubois County	Sept. 1-30	2		
Elkhart County	Jan. 1-31	1		
Floyd County	Mar. 1-Apr. 30	20		
Gibson County	Sept. 1-30	1		
Greene County	Mar. 1-Apr. 30	4		
Howard County	Apr. 1-30	7		
Huntington County	Apr. 1-30	7		
Jasper County	Sept. 1-30	1		
Kosciusko County	Jan. 1-31	1		
Laporte County	Mar. 1-31	14		
Madison County	Sept. 1-30	3		
Marion County (Indianapolis included).	Sept. 1-June 3	43		
Miami County	Mar. 1-Apr. 30	23		
Morton County	Mar. 1-31	1		
Noble County	Sept. 1-30	1		
Putnam County	Mar. 1-31	1		
Randolph County	Nov. 1-30	1		
Scott County	Jan. 1-31	4		
Sherman County	Mar. 1-31	1		
Switzerland County	Jan. 1-31	9		
Tippecanoe County (Lafayette).	Nov. 1-Jan. 31	4		
Vigo County (Terre Haute)	Feb. 25-May 12	3		
Washington County	Sept. 1-30	21		
Wayne County	Jan. 1-31	1		
Whitley County	Jan. 1-Mar. 31	11		
Total for State		424	1	
Total for State, same period, 1905.		159	20	
Indian Territory:				
Holdenville.	Feb. 16-May 5	7		
Total for Territory		7		
Total for Territory, same period, 1905.				
Iowa:				
Carroll County	Feb. 23-May 1	118		Present.
Muscatine County (Muscatine).	Mar. 30-Apr. 20	1		
Total for State		119		
Total for State, same period, 1905.			2	
Kansas:				
Allen County	Jan. 1-Apr. 30	22		
Atchison County (Atchison)	Oct. 1-Apr. 30	64		
Barber County	Feb. 1-Apr. 30	5		
Barton County	Oct. 1-Apr. 30	25		
Bourbon County	Feb. 1-Apr. 30	5		
Brown County	Oct. 1-Feb. 28	43		
Butler County	Feb. 1-28	9		
Chautauqua County	Oct. 1-Apr. 30	60		
Cherokee County	Oct. 1-Apr. 30	9	1	
Clark County	Dec. 1-Feb. 28	9		
Clay County	Oct. 1-Jan. 31	4		
Cloud County	Oct. 1-Feb. 28	12		
Coffey County	Jan. 1-Apr. 30	6		
Comanche County	Dec. 1-Apr. 30	6		
Cowley County	Jan. 1-Apr. 30	36		
Crawford County	Dec. 1-Feb. 28	3		
Doniphan County	Dec. 1-Apr. 30	22		
Edwards County	Oct. 1-Nov. 30	1		
Ford County	Apr. 1-30	1		
Geary County	Feb. 1-28	3		
Harper County	Apr. 1-30	1		
Harvey County	Jan. 1-Apr. 30	2		
Jackson County	Dec. 1-Jan. 31	2		
Jefferson County	Jan. 1-31	1		
Jewell County	Oct. 1-Apr. 30	49		
Johnson County	Apr. 1-30	1		
Leavenworth County (Leavenworth).	Dec. 1-Apr. 30	28		
Linn County	Dec. 1-Jan. 31	2		
Lincoln County	Jan. 1-31	7		
Lyon County	Oct. 1-Apr. 30	13		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas—Continued.				
Marion County.....	Oct. 1–Nov. 30...	1	.....
McPherson County.....	Oct. 1–Nov. 30...	1	.....
Mitchell County.....	Oct. 1–Mar. 31...	105	.....
Montgomery County.....	Oct. 1–Apr. 30...	103	1	
Nemaha County.....	Mar. 1–31.....	2	.....
Osage County.....	Apr. 1–30.....	2	.....
Osborne County.....	Oct. 1–Dec. 31...	3	.....
Ottawa County.....	Apr. 1–30.....	33	.....
Pottawatomie County.....	Feb. 1–28.....	11	.....
Pratt County.....	Feb. 1–Apr. 30...	30	.....
Rawlins County.....	Mar. 1–31.....	3	.....
Reno.....	Apr. 1–30.....	2	.....
Republic County.....	Oct. 1–Apr. 30...	120	.....
Rice County.....	Feb. 1–Mar. 31...	1	.....
Rush County.....	Dec. 1–Apr. 30...	5	.....
Saline County.....	Oct. 1–Mar. 31...	26	.....
Sedgwick County (Wichita included).	Oct. 1–Apr. 30...	256	.....
Shawnee County (Topeka included).	Oct. 1–June 2....	14	.....
Smith County.....	Oct. 1–Nov. 30...	1	.....
Stafford County.....	Feb. 1–Apr. 30...	8	.....
Sumner County.....	Oct. 1–Apr. 30...	34	.....
Wallace County.....	Mar. 1–Apr. 30...	7	.....
Washington.....	Apr. 1–30.....	1	.....
Wilson County.....	Mar. 1–Apr. 30...	13	.....
Woodson County.....	Feb. 1–28.....	10	.....
Wyandotte County (Kansas City included).	Oct. 1–Apr. 30...	40	.....
Total for State.....		1,283	2	
Total for State, same period, 1905.		3,549	17	
Kentucky:				
Covington.....	Dec. 17–June 2...	23	.....
Lebanon Junction.....	Jan. 13–May 10...	7	.....
Total for State.....		30	.....
Total for State, same period, 1905.		38	1	
Louisiana:				
New Orleans.....	Dec. 17–June 9...	219	2	8 imported.
Shreveport.....	Dec. 24–Apr. 14...	6	.....
Total for State.....		225	2	
Total for State, same period, 1905.		280	4	
Maine:				
Biddeford.....	Feb. 11–Mar. 17...	8	.....
Portland.....	Feb. 25–Mar. 3...	1	.....
Total for State.....		9	.....
Total for State, same period, 1905.		4	.....
Maryland:				
Alborton.....	Feb. 1–Apr. 11...	2	.....
Annapolis.....	Feb. 1–Apr. 11...	3	.....
Baltimore.....	Dec. 24–May 19...	69	.....
Crisfield.....	Feb. 1–May 7.....	2	.....	1 from sloop Elsie E.
Cumberland.....	Feb. 1–Apr. 11...	5	.....
Marion.....	Feb. 1–May 7.....	.....	.....	Present.
Morley.....	Feb. 1–Apr. 11...	.....	.....	Present; sent 2 cases to Quarantine Hospital, Baltimore.
Sparrows Point.....	Feb. 1–Apr. 11...	.....	.....	Do.
Stockton.....	Feb. 1–Apr. 11...	1	.....
Total for State.....		82	.....
Total for State, same period, 1905.		.....	.....
Massachusetts:				
Boston.....	Feb. 18–May 26...	7	.....
Cambridge.....	Mar. 25.....	1	.....	Imported.
Somerville.....	Mar. 4–10.....	1	.....
Quincy.....	May 20–26.....	2	.....
Total for State.....		11	.....
Total for State, same period, 1905.		34	2	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Michigan:				
Ann Arbor	Jan. 28-Mar. 31	5	.....	1 case imported.
Detroit	Jan. 28-May 19	13	.....
Escanaba	Feb. 22-28	1	.....
Gladstone	Jan. 1-Feb. 28	20	.....
Grand Rapids	Dec. 17-Apr. 7	2	.....
Menominee	Feb. 19	1	.....
Mount Morris	Feb. 1-Mar. 31	5	.....
Sanilac County	Apr. 1-30 .....	.....	1	
Total for State .....	.....	46	2	
Total for State, same period, 1905.	.....	201	41	
Minnesota:				
Becker County (Cormorant)	Mar. 19-Apr. 23	3	.....
Beltrami County (Bemidji)	Feb. 19-Mar. 30	2	.....
Blue Earth County (Eagle Lake)	Feb. 22-Apr. 23	36	.....
..... (Le Roy)	Mar. 26-Apr. 23	9	.....
Cass County (Moose Lake)	Feb. 26-Apr. 23	6	.....
..... (Poplar)	Feb. 12-Apr. 23	6	.....
Crow Wing County (Barnard)	Feb. 12-Apr. 23	3	.....
Douglas County (La Grand)	Apr. 2-23	5	.....
..... (Solen)	Mar. 26-Apr. 23	6	.....
Grant County	Apr. 16-30	3	.....
Hennepin County (Minneapolis included)	Feb. 5-Apr. 30	24	.....
..... (St. Louis Park)	Jan. 29-Apr. 23	4	.....
Hubbard County (Park Rapids)	Jan. 22-Feb. 22	1	.....
Itasca County (Deer Run)	Jan. 22-Feb. 22	1	.....
..... (Grand Rapids)	Apr. 9-23	1	.....
Kanabec County (Brunswick)	Mar. 12-Apr. 12	1	.....
Lyon County (Stanley)	Mar. 19-Apr. 23	2	.....
McLeod County (Glencoe)	Apr. 16-23	1	.....
Morrison County (Little Falls)	Jan. 29-Apr. 23	5	.....
..... (Swan River)	Feb. 12-Apr. 12	1	.....
Mower County (Nevada)	Jan. 22-Apr. 23	2	.....
Nobles County (Worthington)	Feb. 19-Mar. 19	1	.....
Ottertail County—				
General	Jan. 1-15	1	.....
Dent	Mar. 12-Apr. 23	11	.....
Elizabeth	Mar. 12-Apr. 23	1	.....
Fergus Falls	Jan. 29-Apr. 23	16	.....
Gorman	Mar. 26-Apr. 23	1	.....
Leaf Lake	Jan. 29-Feb. 28	1	.....
Maine	Jan. 29-Apr. 30	3	.....
Orwell	Apr. 16-23	1	.....
Pelican	Mar. 19-Apr. 23	4	.....
Western	Feb. 19-Mar. 19	3	.....
Polk County (Cookstown)	Jan. 2-Apr. 23	2	.....
Ramsey County (St. Paul included)	Jan. 29-Apr. 30	7	1	
Red Lake County (Thief Run)	Feb. 5-Apr. 23	4	.....
Redwood County (Lamberton)	Apr. 16-23	1	.....
Renville County—				
General	Jan. 2-8	2	.....
Fairfax	Apr. 9-23	2	.....
Roseau County (Poplar) .....	.....do.....	6	.....
St. Louis County (Duluth)	Mar. 5-Apr. 23	4	.....
Stevens County (Hancock)	Jan. 29-Feb. 28	1	.....
Wabasha County (Zumbro)	Mar. 5-Apr. 23	2	.....
Wadena County (Menhaga)	Feb. 12-Mar. 12	1	.....
Waseca County (Alton)	Apr. 23	1	.....
Washington County	Apr. 30-May 7	1	.....
Wilkin County (Breckenridge)	Jan. 8-Apr. 23	39	.....
Wright County (general)	Jan. 2-8	4	.....
Total for State .....	.....	242	1	
Total for State, same period, 1905.	.....	1,701	10	
Mississippi:				
Gulfport	Mar. 11-17	1	.....	Imported. 1 imported and one from str. Little Rufus.
Natchez	Feb. 25-May 19	9	.....
Total for State .....	.....	10	.....
Total for State, same period, 1905.	.....	4	.....
Missouri:				
Carthage	Apr. 3-June 4	10	.....
Joplin	June 1-5	5	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths	Remarks.
Missouri—Continued.				
St. Louis	Dec. 17-June 2	62	1	
Westplains	Mar. 8	1		
Total for State		78	1	
Total for State, same period, 1905.		654	60	
Montana:				
Beaverhead County	Mar. 1-31	2		
Broadwater County	Feb. 1-28	2		
Chouteau County	Apr. 1-30	1		Imported.
Flathead County	Dec. 1-31	1		
Lewis and Clarke County (Helena)	Jan. 25-Feb. 25	1		
Missoula County	Jan. 1-Feb. 28	3		
Park County	Mar. 1-Apr. 30	2		1 case imported.
Rosebud County	May 1-31	1		Imported.
Saunders County	Apr. 1-May 31	3		
Silverbow County	Jan. 1-May 31	5		
Total for State		21		
Total for State, same period, 1905.		167	16	
Nebraska:				
Brock	Feb. 21-Apr. 17	92		
Eagle	Feb. 7-Mar. 31	1		
Elmwood	do	9		
Omaha	Mar. 18-June 2	6		
Peru	Feb. 21-Apr. 17	2		
South Omaha	Jan. 14-Feb. 17	11		
Weepingwater	Feb. 7-Mar. 31	1		
Total for State		122		
Total for State, same period, 1905.		38		
New Hampshire:				
Portsmouth	Mar. 28-May 10	2		
Total for State		2		
Total for State, same period, 1905.		10		
New Jersey:				
Bergen County (Rutherford) ..	Apr. 7	1		
Hudson County (Jersey City included) ..	Apr. 8-June 3	7		
Passaic County (Paterson and Prospect Park) ..	(To Apr. 10	29		
	(To Mar. 27	46		
Total for State		83		
Total for State, same period, 1905.		1	5	
New Mexico:				
Roswell	Apr. 1-May 4	3		
Total for Territory		3		
Total for Territory, same period, 1905.				
New York:				
Broome County (Binghamton) ..	Jan. 1-31	2		Do.
Chenango County (Sherburn) ..	Jan. 1-31	5		
Columbia County (Copake)	Feb. 1-28	2		
Erie County—				
Buffalo	Jan. 7-May 31	6		
West Seneca	Mar. 1-31	1		Do.
Genesee County (Batavia)	Feb. 1-28	2		
Montgomery County (Fort Plain) ..	Feb. 1-28	3		
New York City	Jan. 7-June 16	38	6	
Niagara Falls	Dec. 24-30	1		
Oneida County (Whitesboro) ..	Feb. 1-28	2	1	Syrian via Mexico.
Orange County—				
Goshen	Jan. 1-31	1		Imported.
Middletown	Apr. 1-21	8		
Otsego County	Jan. 1-May 14	2		
Rockland County	Mar. 1-May 8	8		
Root	Feb. 1-28	10		
Saratoga County (Mechanicsville) ..	Feb. 1-28	1		Imported.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
New York—Continued.				
St. Lawrence County (Stark) ..	Feb. 1-28.....	1		
Total for State		93	7	
Total for State, same period, 1905.		44	7	
North Carolina:				
Anson County	Jan. 1-Feb. 28.....	10		April 30; still present.
Beaufort County	Jan. 1-Apr. 30.....	25		
Bertie County	Jan. 1-Feb. 28.....			Many.
Bladen County	Jan. 1-Apr. 30.....	24		
Brunswick County	Jan. 1-Mar. 31.....	7		
Buncombe County	Dec. 1-Apr. 30.....	7		
Camden County	Jan. 1-Apr. 30.....	6		
Catawba County	Feb. 1-28.....	1		
Chowan County	Nov. 1-Apr. 30.....	33		
Clay County	Nov. 1-30.....	5		
Columbus County	Nov. 1-Mar. 31.....	22		
Craven County	Nov. 1-Mar. 31.....	6		
Cumberland County	Nov. 1-Mar. 31.....	243		
Currituck County	Jan. 1-Apr. 30.....	27		
Dare County	Feb. 1-Apr. 30.....	7		
Davidson County	Feb. 1-28.....	2		
Duplin County	Feb. 1-Apr. 30.....	6		
Durham County	Nov. 1-30.....	2		
Edgecombe County	Jan. 1-Apr. 30.....	10		
Franklin County	Mar. 1-31.....	1		
Gaston County	Apr. 1-30.....	1		April 30; still present.
Gates County	Nov. 1-Apr. 30.....	1		
Granville County	Mar. 1-31.....	1		
Guilford County (Greensboro included).	Apr. 1-June 2.....	20		
Halifax County	Mar. 1-31.....	20		
Harnett County	Jan. 1-Feb. 28.....	14		
Hertford County	Jan. 1-Apr. 30.....	110		
Hyde County	Nov. 1-Apr. 30.....	380		
Macon County	Feb. 1-Apr. 30.....	8		
Madison County	Jan. 1-Apr. 30.....	13		
Martin County	Feb. 1-28.....	8		
Mecklenburg County	Jan. 1-Apr. 30.....	36		
Nash County	Jan. 1-Apr. 30.....	45		
New Hanover County	Nov. 1-Apr. 30.....	78		
Northampton County	Feb. 1-28.....	2		
Onslow County	Feb. 1-28.....	1		
Pasquotank County	Nov. 1-Apr. 30.....	71		
Pender County	Jan. 1-Feb. 28.....			Present.
Perquimans County	Jan. 1-31.....	100		
Person County	Nov. 1-30.....	1		
Pitt County	Jan. 1-Apr. 30.....	4		
Polk County	Feb. 1-Mar. 31.....	4		
Robeson County	Jan. 1-Apr. 30.....	15		
Sampson County	Jan. 1-Apr. 30.....	5		
Scotland County	Dec. 1-31.....			Do.
Stanly County	Nov. 1-30.....	2		
Union County	Nov. 1-Apr. 30.....	12		Epidemic in 1 township.
Warren County	Mar. 1-31.....	1		
Washington County	Nov. 1-Apr. 30.....	158		
Watauga County	Nov. 1-30.....	5		
Wayne County	Dec. 1-Apr. 30.....	21		
Total for State		1,581		
Total for State, same period, 1905.		548		
North Dakota:				
Barnes County	Apr. 1-30.....	1		
Benson County	Mar. 1-31.....	1		
Bottineau County	Apr. 1-30.....	12		
Grand Forks County	Jan. 1-Apr. 30.....	2		
Lamoure County	Apr. 1-30.....	4	4	
McHenry County	Jan. 1-Feb. 28.....	30		
Nelson County	Jan. 1-31.....	6		
Richland County	Mar. 1-31.....	1		
Steele County	Mar. 1-Apr. 30.....	4		
Walsh County	Apr. 1-30.....	1		
Ward County	Jan. 1-Apr. 30.....	2		
Wells County	Apr. 1-30.....	3		
Total for State		67	4	
Total for State, same period, 1905.		25		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio:				
Butler County (Hamilton).....	Feb. 11-May 19 ..	2	.....
Clark County	Sept. 23-Dec. 16 ..	8	.....
Cuyahoga County (Cleveland) ..	Mar. 31-Apr. 6 ..	1	.....
Gallia County	Sept. 23-Dec. 16 ..	1	.....
Hamilton County (Cincinnati) ..	Sept. 23-June 8 ..	170	1	
Lucas County (Toledo)	Apr. 29-May 25 ..	2	.....
Mahoning County (Youngs- town)	May 16-June 15 ..	3	.....
Madison County	Sept. 23-Dec. 16 ..	1	.....
Marion County	Sept. 23-Dec. 16 ..	2	.....
Montgomery County (Dayton) ..	Sept. 23-May 19 ..	6	.....
Ottawa County	Sept. 23-Dec. 16 ..	1	.....
Stark County (Canton)	Feb. 18-24	1	.....
Trumbull County	Sept. 23-Dec. 16 ..	2	.....
Total for State		200	1	
Total for State, same pe- riod, 1905		652	7	
Oklahoma:				
Oklahoma City	Oct. 6-June 2	542	1	
Total for Territory		542	1	
Total for Territory, same pe- riod, 1905				
Oregon:				
Clackamas County	Mar. 1-31	1	.....
Clatsop County	Mar. 1-31	1	.....
Douglas County	Mar. 1-31	1	.....
Jackson County	May 1-31	1	.....
Josephine County	Mar. 1-31	1	.....
Lane County	Mar. 1-May 31 ..	21	.....
Linn County	May 1-31	8	.....
Multnomah County (Portland included)	Feb. 1-May 31 ..	18	1	
Sherman County	May 1-31	3	.....
Union County	May 1-31	1	.....
Wasco County	May 1-31	3	.....
Total for State		59	1	
Total for State, same period, 1905			2	
Pennsylvania:				
Altoona	Jan. 28-May 26 ..	2	.....
Bryn Athyn	Feb. 10-28	3	.....
Lancaster	Dec. 3-June 9 ..	7	.....
Lansford	Jan. 11-Feb. 28 ..	5	.....
Philadelphia	Mar. 6-June 2	10	.....	2 imported.
Pittsburg	Mar. 18-June 9 ..	16	5	
Pottsville	Feb. 2-8	1	.....
Tamaqua	Dec. 10-Apr. 2	60	.....
Total for State		104	5	
Total for State, same period, 1905		529	1	
Rhode Island:				
Pawtucket	Mar. 23-May 1 ..	4	.....
Total for State		4	.....
Total for State, same period, 1905		1	.....
South Carolina:				
Camden	Jan. 7-Feb. 3	3	.....	Imported.
Georgetown	Feb. 9-15	1	.....
Greenville	Feb. 24-Apr. 28 ..	6	.....
Total for State		10	.....
Total for State, same period, 1905		116	21	
Tennessee:				
Anderson County	Jan. 1-May 1	15	.....
Campbell County	Mar. 15	6	.....
Claiborne County	Mar. 15	14	.....
Davidson County (Nashville included)	Mar. 15-June 2 ..	8	.....
Gibson County	Mar. 15	2	.....
Hamilton County	Mar. 15	4	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Tennessee—Continued.				
Knox County (Knoxville included).	Feb. 11–May 26 ..	4	1	
McMinn County	Mar. 15	2	.....
Scott County	Mar. 15	6	.....
Shelby County (Memphis included).	Feb. 1–June 16 ..	133	1	
Waverly County	Mar. 2–31	4	.....
Total for State .....	.....	198	2	From Mar. 15, 1905, to Mar. 15, 1906, total number of cases 730, and 7 deaths.
Total for State, same period, 1905.	.....	250	2	
Texas:				
Houston	Apr. 8–June 2 ..	7	.....	1 imported.
Total for State .....	.....	7	.....
Total for State, same period, 1905.	.....	2	.....
Utah:				
Beaver County	Jan. 1–Feb. 28 ..	4	.....
Cache County	Oct. 1–Nov. 30 ..	1	.....
Davis County	Jan. 1–Apr. 30 ..	34	.....
Emery County	Jan. 1–Feb. 28 ..	3	.....
Millard County	Dec. 1–Apr. 30 ..	14	.....
Salt Lake County (Salt Lake City included).	Oct. 1–Apr. 30 ..	404	1	
Sanpete County	Oct. 1–Apr. 30 ..	108	.....
Sevier County	Oct. 1–Apr. 30 ..	36	.....
Summit County	Oct. 1–Apr. 30 ..	57	.....
Tooele County	Apr. 1–30	4	.....
Utah County	Jan. 1–Apr. 30 ..	12	.....
Wasatch County	Dec. 1–Jan. 31 ..	8	.....
Wayne County	Dec. 1–31	4	.....
Weber County (Ogden included).	Oct. 1–May 31 ..	28	.....
Total for State .....	.....	717	1	
Total for State, same period, 1905.	.....	756	2	
Vermont:				
Richford	April 12	2	.....
Total for State .....	.....	2	.....
Total for State, same period, 1905.	.....	.....	.....
Virginia:				
Norfolk County (Norfolk and Portsmouth included).	Oct. 1–Feb. 28 ..	683	.....
Petersburg	Jan. 26–May 26 ..	35	.....
Roanoke	Jan. 28–Apr. 30 ..	25	.....
Total for State .....	.....	743	.....
Total for State, same period, 1905.	.....	.....	.....
Washington:				
Chehalis County	Mar. 1–31	5	.....
Cowlitz County	Dec. 1–Jan. 31 ..	17	.....
King County (Seattle)	Apr. 21	1	.....
Lewis County	Jan. 1–31	1	.....
Spokane County (Spokane included).	Dec. 1–May 31 ..	7	.....
Whatcom County (Bellingham)	Dec. 1–Jan. 31 ..	14	.....
Whitman County	Dec. 1–Mar. 31 ..	3	.....
Total for State .....	.....	48	.....
Total for State, same period, 1905.	.....	11	.....
West Virginia:				
Wheeling	Mar. 11–Apr. 21 ..	15	.....
Total for State .....	.....	15	.....
Total for State, same period, 1905.	.....	201	.....
Wisconsin:				
Appleton	Nov. 30–June 9 ..	65	.....
Beloit	Feb. 25–Mar. 24 ..	5	.....
Green Bay	Jan. 29–May 5	4	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<i>Wisconsin—Continued.</i>				
La Crosse.....	Dec. 17–May 26..	11	.....	Total for State Oct. 1–Dec. 31, 1905, 289 cases.
Marinette.....	Apr. 8–May 26.....	13	.....
Milwaukee.....	Dec. 3–June 9....	18	.....
Total for State.....	.....	116	.....
Total for State, same period, 1905.....	.....	236	6	
Grand total.....	.....	8,384	53	
Grand total, same period, 1905.....	.....	11,164	285	

Plague in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, April 6 to June 22, 1906.

Place.	Date.	Cases.	Deaths.	Remarks.
Delaware: Reedy Island Quarantine	Apr. 6–11	2	1	On steamship Burrsfield from Bombay via Algiers and Oran.

Yellow fever in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 29, 1905, to June 22, 1906.

Place.	Date.	Cases.	Deaths.	Remarks.
Mississippi: Gulf Quarantine	May 30–June 6..	3	0	On steamer Whitehall from Colon.
Louisiana: Jefferson Parish (Kenner)	Jan. 28.....	1	0	

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Yellow fever.	Smallpox.	Varicella.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Allegheny, Pa.	June 9	129,896	40	5						2				
Altoona, Pa.	June 16	38,973	10											
Anderson, Ind.	June 9	20,178	6											
Ann Arbor, Mich.	do.	14,509	4											1
Appleton, Wis.	do.	15,085	4											
Auburn, N. Y.	do.	30,345	6	1										
Baltimore, Md.	June 16	508,957	166	34						2	2			1
Biddeford, Me.	do.	16,145	5											
Boston, Mass.	do.	560,892	190	19						1	1	4	1	3
Braddock, Pa.	June 9	15,654	6											
Brockton, Mass.	do.	40,063	12											
Burlington, Vt.	May 5	18,641	7	1						1		1		
Do.	May 12	18,641	4	1										
Do.	May 19	18,641	8											
Do.	May 26	18,641	8											
Do.	June 2	18,641	7											
Cambridge, Mass.	June 9	91,886	24	1						1				
Camden, N. J.	June 16	75,935	28								1	2		1
Camden, S. C.	June 9	2,441	1											
Carbondale, Pa.	do.	13,536	6											
Chelsea, Mass.	do.	34,072	13							1				1
Chicago, Ill.	June 16	1,698,575	523	45						7	12	6	5	3
Do.	do.	1,698,575	436	60						11	15	9	5	4
Chicopee, Mass.	do.	19,167	6	1										
Cincinnati, Ohio.	June 8	325,902	146	30						6				
Clinton, Mass.	June 16	13,667	4											
Covington, Ky.	do.	42,938	6	1										
Dayton, Ohio	do.	85,333	33	1						1				
Detroit, Mich.	June 9	285,704	130									1		
Dunkirk, N. Y.	do.	11,616	4	1										
Elkhart, Ind.	do.	15,184	7											
Elmira, N. Y.	do.	35,672	10											
Everett, Mass.	do.	24,336	6	2										
Fall River, Mass.	June 16	104,863	41	1										1
Finlay, Ohio.	June 9	17,613	3	1										
Do.	June 16	17,613	2							1				
Galesburg, Ill.	June 9	18,607	2	1										
Grand Rapids, Mich.	do.	87,565	33	1								1		
Greensboro, N. C.	do.	10,035	7	1										
Greenville, S. C.	do.	11,860	4	2										
Hamilton, Ohio.	May 5	23,914	12	1										
Do.	May 12	23,914	6	1										
Do.	May 26	23,914	11	1										
Harrison, N. J.	June 9	10,056	7	2										

FOREIGN AND INSULAR.

AFRICA.

Report from Cape Town—Plague-infected rodents found at East London.

The following is received from the medical officer of health, under date of May 14, 1906:

East London.—During the week ended May 12, 80 rodents, of which 18 were found dead, were bacteriologically examined. Of this number 3 were found to be plague infected. The area of infection is confined to the original site of discovery.

Report from Freetown, Sierra Leone—Sanitary conditions.

Vice-Consul Dougherty reports, May 24, as follows:

Health conditions remain the same at this consular post and throughout the surrounding territory.

No malignant or contagious disease has been reported as prevailing in any part of the country.

Smallpox is present only to a slight degree. There has been no repetition of the epidemic which existed a year or more ago. No serious outbreak of disease has been reported from any part of the west coast of Africa.

AUSTRALIA.

Plague in Queensland—Examination of rodents for plague infection.

The department of public health of Queensland reports as follows:

WEEK ENDED APRIL 28, 1906.

Brisbane.—No case of plague reported. Rodents examined, 370; no infection found. Last infected rat found April 12.

Rockhampton.—No further development of plague. Dead and diseased rats were found on the premises from which the 8 cases reported for the weeks ended April 12 and 21 were taken. Dead rats were also found in the vicinity.

WEEK ENDED MAY 5, 1906.

Brisbane.—One case of plague, reported April 30. The patient was a boy employed in a produce store. He injured his hand while at work and developed plague twenty-four hours later. The case ended fatally on May 2. Rodents examined, 270; no infection found.

Rockhampton.—One new case of bubonic plague reported, May 1.

WEEK ENDED MAY 13, 1906.

Brisbane.—No case of plague in man or rodents reported. Number of rodents examined, 331.

Rockhampton.—No case of plague. Sanitary measures are being vigorously conducted. Number of rodents examined, 183; infected, 1.

BRITISH HONDURAS.

Report from Belize, fruit port.

Acting Assistant Surgeon Cooke reports as follows:

Week ended June 8, 1906. Present officially estimated population, 9,000; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
June 1	Anselm	New Orleans	42	3	1
2	Belize	Mobile	18		

COSTA RICA.

Report from Limon, fruit port—Stegomyia present—Yellow fever.

Acting Assistant Surgeon Goodman reports as follows:

Week ended June 9, 1906. Estimated population, 5,000; general sanitary condition of this port and the surrounding country during the week, good.

While *Stegomyia* are not as numerous in Limon as they have been in some former years, enough are present to spread infection should the opportunity be given.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
June 3	San José	Boston	43	7	0
4	Alleghany	New York	48	1	0
6	Harald	Mobile	19	0	0
6	Karen	New Orleans	24	0	0
6	Atrato	New York	151	30	160
7	Appomattox	New Orleans	47	1	0
8	Zent	New York	53	7	0
8	Antonio Lopez	Ponce, P. R.	128	107	74
9	Ellis	New Orleans	34	3	0

Four bills of health for Panaman ports were viséed.

June 20, 1906. One yellow fever.

This information was sent June 21, to Dr. C. H. Irion, president of the Louisiana State Board of Health, Dr. Joseph Goldthwaite, quarantine officer, Mobile, Dr. G. R. Tabor, State health officer, Texas, Dr. Joseph Y. Porter, State health officer, Florida, and Passed Assistant Surgeon Wille, Gulf Quarantine, Mississippi.

CUBA.

Report from Habana—Inspection and fumigation of vessels—Yellow fever.

Passed Assistant Surgeon von Ezdorf reports, June 12, as follows:

Week ended June 9, 1906.

Vessels inspected and bills of health issued	16
Vessels not inspected and bills of health issued	8
Crew of outgoing vessels inspected	709
Crew of outgoing vessels not inspected	340
Passengers of outgoing vessels inspected	444
Passengers of outgoing vessels not inspected	138
Pieces of baggage inspected	150
Vessels fumigated prior to sailing	5
Immune certificates issued for Florida	74
Vaccination certificates issued for Colon, Panama	17

One case of yellow fever was reported in Habana on the 6th instant resulting in death on the 7th. This case occurred in a Spaniard, aged 21 years, resident in Cuba thirty-one days. He was taken sick June 2 and entered Covadonga Hospital on the same day. Infection of this case could not be traced. The residence from which the case was taken, and the immediate neighborhood covering one block were fumigated under the direction of the board of health.

June 18. One new case yellow fever confirmed to-day.

June 19. Case yellow fever reported to-day is Spaniard. Infection not traced. Was taken sick June 12; discovered 17; resided 87 Asperanza street, which is four blocks from Talliapedra wharf and in district populated by large number nonimmunes. Consider dangerously close to shipping. Am fumigating all vessels for south and taking temperature crews. Vessels for south which have been one night or more in open bay have living quarters fumigated.

June 21. One new case yellow fever confirmed to-day.

Report from Matanzas—Inspection, fumigation, and precautionary detention of vessels.

Acting Assistant Surgeon Nuñez reports, June 12, as follows:

During the week ended June 9, 1906, bills of health were granted to 6 vessels bound for United States ports. One of these, the British steamship *Ursula Bright*, leaving for New Orleans direct, was fumigated June 5, under my direction and supervision, prior to sailing. The Norwegian steamship *Leander*, from Mobile, via Habana, also was fumigated by the Cuban authorities in order to enable this vessel to go alongside the wharf to load sugar at Nipe Bay, Cuba. Other vessels held during the week in precautionary quarantine while in port were the British steamship *Santoña*, from Colon, Republic of Panama, and the Norwegian steamship *Nordpol*, from Puerto Barrios, Guatemala.

No new cases of yellow fever have been reported. A suspicious case was held under observation conveniently isolated at the civil hospital of this city. This case was brought from the neighboring country district of Guanabana, but did not develop yellow fever.

Report from Santiago—Summary, May, 1906—Immunity certificates issued.

Acting Assistant Surgeon Wilson reports, June 6, as follows:

Transactions for the month of May, 1906.

Bills of health issued	24
Number of crews	748
Number of passengers	125
Vessels fumigated	^a 1
Health certificates issued for Canal Zone and Panama	2

EGYPT.

Vessels arrived at Port Said having had cases of cholera and plague en route.

[From official reports.]

The British steamship *Pegu* left Rangoon April 12, 1906, Perim April 26, and arrived at Suez May 1, bound to Liverpool, with 73 crew and 34 passengers. The ship's doctor declared to the quarantine officers that one Lascar was taken ill on April 12 and died on April 15 with symptoms of bubonic and pneumonic plague. After favorable medical inspection and disinfection the vessel was granted free pratique at Suez.

The British steamship *Hillbrook* left Bassein, Burmah, April 8, 1906, Colombo April 14, and arrived at Suez May 2, bound to Port Said, with 26 crew. No surgeon and no disinfecting apparatus on board. The captain declared that an English steward died from cholera on April 15, 1906, after eight hours' illness. The corpse was buried at sea. After favorable medical inspection, disinfection, and renewal of drinking water the vessel was granted free pratique at Suez.

GUATEMALA.

Report from Livingston, fruit port.

Acting Assistant Surgeon Wailes reports as follows: Week ended June 6, 1906. Present officially estimated population, 3,500; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 31	Belize	Mobile	18	0	0	0
22	Olympia	New Orleans	43	0	0	0

^a Cuban steamship *Julia*, for Porto Rico, fumigated at agent's request.

HAWAII.

Report from Honolulu—Plague.

Chief Quarantine Officer Cofer reports as follows:

June 15, 1906: There was a death from plague yesterday.

HONDURAS.

Report from Ceiba, fruit port.

Acting Assistant Surgeon Robertson reports as follows: Week ended June 2, 1906. Present officially estimated population, about 4,000; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 29	Colombia	New Orleans	18	1	0	0
31	Viator	do	19	1	0	0
31	Habil	New Orleans via local ports.	16	0	0	0
June 1	Jos. Vaccaro	New Orleans	29	0	0	0
2	Rosina	New Orleans via local ports.	31	0	0	0

Number of aliens sailing for United States from this port during week, 2.

Reports from Puerto Cortez, fruit port—Yellow fever at Pimienta.

Consul Johnson reports as follows: Week ended May 5, 1906. Present officially estimated population, 4,000; general sanitary condition of this port and the surrounding country during the week, fair. Yellow fever at Pimienta.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 27	Hiram	New Orleans	15	0	0	0
28	Mercator	Mobile	17	0	0	0
29	Taunton	New Orleans	18	4	0	0
May 1	Utstein	do	16	0	0	0
2	Anselm	do	43	0	0	0
3	Espana	do	15	0	0	0
4	Nicaragua	do	19	0	0	0
5	Banan	Mobile	18	0	0	0

Week ended May 12, 1906. General sanitary condition of this port and the surrounding country during the week, fair.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 7	Bratten	New Orleans	16	0	0	0
8	Suldal	Mobile	14	0	0	0
9	Condor	New Orleans	16	0	0	0
10	Hiram	do	15	0	0	0
12	Mercator	Mobile	17	0	0	0

Week ended May 17, 1906. General sanitary condition of this port and the surrounding country during the week, fair.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 16	Taunton	New Orleans	23	9	0	0
16	Anselm	do	43	0	0	0
17	Espana	do	14	0	0	0

Week ended May 24, 1906. General sanitary condition of this port and the surrounding country during the week, fair.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 18	Nicaragua	New Orleans	18	0	0	0
19	Banan	Mobile	18	0	0	0
21	Utstein	New Orleans	16	0	0	0
22	Suldal	Mobile	14	0	0	0
23	Alabama	New Orleans	19	0	0	0
24	Hiram	do	15	0	0	0

Week ended June 2, 1906. General sanitary condition of this port and the surrounding country during the week, fair.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 25	Bratten	New Orleans	16	0	0	0
26	Mercator	Mobile	17	0	0	0
30	Anselm	New Orleans	43	1	0	0
30	Fanita (American steamer)	Cuba	18	0	0	0
31	Espana	New Orleans	14	0	0	0
June 2	Nicaragua	do	18	0	0	0

Yellow fever at Pimienta—Sanitary measures taken.

Consul Johnson reports, May 24, as follows:

On May 23, 20 cases of yellow fever were reported in the town of Pimienta. The town is small, and can readily be made sanitary. Active steps are already being taken.

In the town of Choloma there has been no case for 10 days. Sanitation proceeds favorably.

INDIA.

Report from Calcutta—Cholera, plague, and smallpox.

Acting Assistant Surgeon Eakins reports, May 21, as follows:

Week ended May 19, 1906, no transactions.

During the week ended May 12, 1906, there were 42 deaths from cholera, 92 from plague, and 57 from smallpox in Calcutta.

In Bengal during the same week there were 454 cases and 422 deaths from plague.

Quarantine at Orissa against arrivals from Penang suspended.

Consul-General Michael at Calcutta reports, April 26, as follows:

The order of April 18 imposing plague regulations in the ports of Orissa against vessels arriving from the ports of Penang has been canceled.

ITALY.

Report from Naples—Inspection of vessels—Rejections of emigrants recommended—Smallpox in Italy.

Passed Assistant Surgeon McLaughlin reports, June 4, as follows:
Week ended June 2, 1906. Vessels inspected at Naples and Palermo.

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
May 29	Nord America	New York	1,277	85	1,250
29	Il Piemonte	do	986	120	1,450
30	Sicilia	do	901	116	1,350
31	Florida	do	1,381	210	1,980
31	Prinz Adalbert	do	1,047	160	1,250
June 1	Prinzess Irene	do	1,550	220	1,850
2	Cretic	do	1,725	230	2,250

PALERMO.

May 30	Il Piemonte	New York	341	508	152
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Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
May 29	Nord America	30	2	19	4	5	60
29	Il Piemonte	18	1	15	1	5	40
30	Sicilia	14	1	13	.....	9	37
31	Florida	47	4	27	4	8	90
31	Prinz Adalbert	20	1	24	2	7	54
June 1	Prinzess Irene	25	4	29	4	6	68
2	Cretic	16	3	18	15	10	62
	Total	170	16	145	30	50	411

PALERMO.

May 30	Il Piemonte	27	25	1	53
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Smallpox.—Week ended May 31, 1906, 3 cases at Caltanissetta, 10 at Serradifalco, 3 at Terranova, 2 at Butera (Caltanissetta); 2 cases at Girgenti, 1 at Raffadali (Girgenti); 1 case at S. Agata Bolognese (Bologna); 6 cases at Sierni (Chieti); 1 case at Bovalino Maina (Reggio Calabria); 1 case at Greci (Avellino).

Report from Veracruz—Inspection of vessels—Sanitary conditions.

Acting Assistant Surgeon Frick reports, June 11, as follows:

Week ended June 2, 1906.

June 3, fumigated and passed the British steamship *Eastlands*, bound for Mobile, with 24 in the crew; vessel sails in ballast. Inspected and passed the British steamship *Simonside*, bound for a port in the United States via Santiago, Cuba, with 25 in the crew; vessel sails in ballast. June 7, inspected and passed the Norwegian steamship *Peter Jibsen*, bound for New York via Cienfuegos, with 29 in the crew; vessel sails in ballast.

June 6, inspected and passed the British steamship *Manhanset*, bound for a port in the United States via Cardenas, with 26 in the crew; vessel sails in ballast. June 7, inspected and passed the American steamship *Seguranca*, bound for New York via Progreso and Habana, with 82 in the crew, 41 first and 80 second class passengers; vessel sails in general cargo. Inspected and passed the French steamship *Mexico*, bound for New Orleans via Tampico, with 58 in the crew and 2 first-class passengers; vessel sails in a partial general cargo June 8. June 7, inspected and passed the British steamship *Louisianian*, bound for New Orleans via Progreso, with 46 in the crew and 6 first-class passengers; vessel sails in the remains of a partial general cargo. A bill of health was issued the Norwegian steamship *City of Mexico*, but sailing to-morrow, will be included in next week's report.

Sanitary conditions are not altogether satisfactory. Sufficient attention is apparently not given to the destruction of mosquito-breeding places. *Anopheles* and *Stegomyia* are increasing; *Culex* are not so numerous. Veracruz has no quarantine against Merida or Progreso. Vessels of the National line arriving here from Progreso are entered without a medical inspection.

NICARAGUA.

Report from Bluefields, fruit port.

Acting Assistant Surgeon Layton reports as follows: Week ended June 10, 1906. Present officially estimated population, 3,500; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
June 7 10	Dictator	Mobile	20	2	0
	Corinto	New Orleans	24	2	

^a One round trip, who did not land.

PANAMA.

Report from Colon—Inspection of vessels—Mortality for month of May, 1906—Improved sanitary conditions.

Acting Assistant Surgeon Mohr reports, June 6, as follows:

Week ended June 5, 1906.

Vessels cleared for ports in the United States and granted bills of health as follows:

American steamship *Alliance* for New York, May 27, with 69 crew and 98 passengers.

British steamship *Amphitrite* for New Orleans, May 31, with 24 crew and no passengers; holds and living quarters fumigated.

British steamship *Austriana* for a port in the United States, via Morro Castle, Cuba, May 31, with 29 crew and no passengers; holds and living quarters fumigated.

American steamship *Finance* for New York, June 1, with 64 crew and 78 passengers.

Danish steamship *Nordamerika* for a port in the United States, via Daiquiri, Cuba, June 4, with 22 crew and no passengers; holds and living quarters fumigated.

British steamship *Barbadian* for New Orleans, via Kingston, Jamaica, June 4, with 44 crew and 112 passengers; holds and living quarters fumigated.

Sanitary conditions at Colon, and mortality statistics for the month of May, 1906.

No further cases of yellow fever have occurred. The origin of the case reported on May 22 is still undetermined.

Since the rainy season set in mosquitoes have been everywhere abundant, the more prominent varieties being *Culex tentorynchus* and *Anopheles albipes*. I have not observed any *Stegomyia*. The breeding places for this species are being reduced to a minimum. The varieties above referred to make their appearance principally after nightfall, when the wind is from the south, or when calm prevails, and come undoubtedly from the swamps around the island where it is difficult to destroy larvæ.

The general sanitary conditions of the town show steady, if gradual, improvement. The health of the white residents all over the Isthmus is exceptionally good, and the promptness with which all sickness is reported and medical aid sought proves the efficacy of rational treatment in the prevailing tropical diseases.

During the month of May, 1906, there were officially reported 47 deaths from the following causes: Yellow fever 1; malarial fever 9; pneumonia 9; dysentery 3; tuberculosis 1; meningitis, pneumococcic, 1; valvular heart disease 1; broncho-pneumonia 1; pulmonary gangrene 1; enteritis 2; nephritis 6; abscess of spleen 1; mastoid abscess 1; uterine hemorrhage 1; trauma 1; drowned 2; stillbirths 3; unknown 3.

Among the foreign white population 7 deaths occurred, as follows: Yellow fever 1; drowned 2; trauma 1; pneumonia 2; unknown 1.

Taking the month as typical for the year this number would show a death rate of 44 per thousand per annum, estimating the population at 13,000, a very decided improvement over any previous year.

Report from Bocas del Toro, fruit port—Sanitary measures.

Acting Assistant Surgeon Osterhout reports as follows: Week ended June 9, 1906. Present officially estimated population not obtainable; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage.
June 2	Kjeld	Mobile	22	0	0	0
6	Chickahominy	New Orleans	47	0	0	0
7	Fort Morgan	Mobile	23	0	0	0
8	Katie	do	24	0	0	0

The sanitary measures instituted by the Isthmian Canal Commission in this place are being carried out.

Destruction of mosquito-breeding places.

The work of screening all barrels and cisterns has begun and laws have been read on the streets that all premises are to be cleared of bottles, cans, etc., capable of being breeding places for mosquitoes.

PERU.

Report from Callao—Inspection of vessels—Plague in Peru—Steamship Palena discharged from quarantine—Smallpox in Callao—Plague and smallpox in Chilean ports.

Assistant Surgeon Wightman reports, May 13 and 20, as follows:

During the week ended May 12, 1906, vessels cleared for United States ports, as follows:

The British steamship *Guatemala*, on the 11th, for Ancon, Canal Zone, with 69 cabin and 51 steerage passengers, and 7 new men in the crew from this port.

The British steamship *Cucique*, on the 11th, for New York, with 7 new men, but no passengers from this port.

The British steamship *Capac*, on the 11th, for San Francisco, Cal., with no passengers and no changes in the crew while here.

The German steamship *Nauplia*, on the 12th, for San Francisco, Cal., with no passengers or crew from this port.

Plague in Lima shows no material change. The official statistics of Peru are received from Dr. Julian Arce, director de salubridad. I am informed that the statistics from the outlying districts are not always absolutely correct. It will be seen that the figures do not always correspond when one report is compared with another. There has been no case of plague in Callao since March 26, 1906. There are no cases reported of quarantinable disease in Lima other than plague.

Bills of health from ports south of Callao show smallpox in Iquique, Coquimbo, Antofagasta and the neighborhood of Talcahuana, and plague in Antofagasta.

The steamship *Palena*, which I reported on May 5 as having had a death, probably from plague, on board, en route from Salaverry, had no further cases, and was discharged from quarantine by the port authorities after the proper measures had been taken.

Official statistics of plague, dated May 7, 1906.

Locality.	Cases May 7.	New cases.	Cured.	Died.	Cases May 13.
Lima	16	6	2	2	18
Paíta	2				2
Trujillo district	12		2	1	9
Lambayeque	4		1		3
Mollendo	1				1
Mansefu	1				1
Hualgayoe Province	9				9

Week ended May 19, 1906. The Chilean steamship *Limari* cleared for Ancon, Canal Zone, May 17, with 94 cabin and 44 steerage passengers from this port, also 1 new man in crew.

The plague in Lima continues about the same.

A case of smallpox occurred in Callao this week, but there has been no case of plague in the port since March 26.

Conditions in ports south of Callao are apparently unchanged.

Official statistics of plague, dated May 13, 1906.

Locality.	Cases May 7.	New cases.	Cured.	Died.	Cases May 13.
Lima	18	3	6	1	14
Paíta	2		2		
Trujillo district	9		2		7
Lambayeque	3	2		1	4
Mollendo	1				1
Mansefu	1				1
Hualgayoe Province	6				6

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND CITIES—UNTABULATED.

ARGENTINA—*Buenos Ayres*.—Month of March, 1906. Estimated population, 1,038,469. Total number of deaths, 1,360, including diphtheria 3, enteric fever 14, smallpox 52, and 75 from tuberculosis.

AUSTRALIA—*New South Wales—New Castle*.—Month of April, 1906. Estimated population, 51,100. Total number of deaths, 45, including enteric fever 1, scarlet fever 1, and 3 from tuberculosis.

BAHAMAS—*Governors Harbor*.—Week ended May 19, 1906. Estimated population, 1,500. No deaths and no contagious diseases.

Nassau.—Two weeks ended May 23, 1906. Estimated population, 12,656. Number of deaths not reported. No contagious diseases reported.

BRAZIL—*Pernambuco*.—Month of April, 1906. Estimated population, 200,000. Total number of deaths, 350, including enteric fever 2, measles 2, smallpox 7, whooping cough 3, yellow fever 2, and 47 from tuberculosis.

CANADA—*Hamilton*.—Month of May, 1906. Estimated population, 59,567. Total number of deaths not reported. One death from diphtheria, 1 from scarlet fever, and 3 deaths from tuberculosis reported.

JAPAN—*Formosa*.—Month of April, 1906. Estimated population, 3,050,004. Total number of deaths not reported. Three deaths from diphtheria, 2 from enteric fever, and 602 from plague reported.

GIBRALTAR.—Two weeks ended May 27, 1906. Estimated population, 27,460. Total number of deaths, 18, including 1 from smallpox.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended May 26, 1906, correspond to an annual rate of 14.2 per 1,000 of population, which is estimated at 15,818,360.

London.—One thousand one hundred and fifty-six deaths were registered during the week, including measles 41, scarlet fever 15, diphtheria 13, whooping cough 32, enteric fever 8, and 10 from diarrhea. The deaths from all causes correspond to an annual rate of 12.8 per 1,000. In Greater London 1,614 deaths were registered. In the "outer ring" the deaths included 2 from diphtheria, 7 from measles, 5 from scarlet fever, and 8 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended May 26, 1906, in the 21 principal town districts of Ireland was 21 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Lurgan, viz, 4.4, and the highest in Portadown, viz, 36.2 per 1,000. In Dublin and suburbs 173 deaths were registered, including whooping cough 3, and 29 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended May 26, 1906, correspond to an annual rate of 17.3 per 1,000 of the population, which is estimated at 1,787,788. The lowest rate of mortality was recorded in Perth, viz, 12.1, and the highest in Glasgow, viz, 19 per 1,000. The aggregate number of deaths registered from all causes was 592, including diphtheria 1, enteric fever 2, measles 12, scarlet fever 4, and 13 from whooping cough.

JAMAICA—*Port Antonio*.—Two weeks ended May 19 and June 2, 1906. Estimated population, 3,000. Total number of deaths not reported. No contagious diseases.

SPAIN—*Barcelona*.—Ten days ended May 30, 1906. Estimated population, 600,000. Total number of deaths, 380, including diphtheria 4, enteric fever 8, measles 11, whooping cough 1, smallpox 5, and 30 from tuberculosis.

TURKEY—*Constantinople*.—Two weeks ended May 27, 1906. Estimated population, 800,000. Total number of deaths, 362, including diphtheria 1, enteric fever 15, measles 3, scarlet fever 2, smallpox 1, and 64 from tuberculosis.

WEST INDIES—*Curaçao*.—Two weeks ended June 1, 1906. Estimated population, 31,600. Total number of deaths, 13. No contagious diseases.

St. Thomas.—Two weeks ended May 25, 1906. Estimated population, 11,012. Total number of deaths, 16. No contagious diseases.

Cholera, yellow fever, plague, and smallpox, from December 30, 1905, to June 22, 1906.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from American consuls through the Department of State, and from other sources.]

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
China:				
Hongkong.....	May 31-June 5...	1	1	
India:				
Bombay.....	Dec. 6-May 22.....		192	
Calcutta.....	Nov. 12-May 12.....		1,584	
Madras.....	Nov. 25-Apr. 6.....		40	
Rangoon.....	Dec. 17-May 12.....		47	
Philippine Islands:				
Provinces.....	Jan. 1-Apr. 21.....	3,810	2,862	
Manila.....	Dec. 31-Apr. 21.....	283	252	
Russia:				
General.....	Dec. 7-17.....	36	16	
Government of Lomza.....	Nov. 23-Jan. 14.....	34	11	
Government of Plock.....	Dec. 4-29.....	72	34	
Government of Siedlec.....	Nov. 20-Dec. 26.....	29	12	
Government of Warsaw (Warsaw included).	Dec. 12-18.....	9	5	

YELLOW FEVER.

Brazil:				
Pernambuco.....	Apr. 15-30.....		2	
Rio de Janeiro.....	Nov. 20-May 13.....	58	48	
Sao Paulo.....	Dec. 6-12.....		1	
Colombia:				
Barranquilla.....	Nov. 28-Dec. 4.....	6	4	
Cartagena.....	Dec. 17-23.....	1	1	
Costa Rica:				
Limon.....	June 20.....	1		
Cuba:				
Habana.....	Dec. 25-June 21.....	14	7	
Matanzas Province.....	Feb. 5-May 23.....	3	2	
Ecuador:				
Guayaquil.....	Dec. 4-Apr. 30.....		210	Estimate for March, 1906, about 300 cases, 60 deaths. Still present.
Honduras:				
Choloma.....	Apr. 6-May 13.....	7	1	
El Paraiso.....	Jan. 13-19.....		1	
Pimienta.....	May 23-June 9.....	20		
Puerto Cortes.....	Mar. 13.....	1		
San Pedro.....	Mar. 18-24.....			Present.

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

YELLOW FEVER—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Mexico:				
Oaxaca—				
Salina Cruz	Mar. 18-24	1		Imported from Santa Lucrecia. Do.
Tehuantepec	Mar. 11-24	1		
Veracruz—				
Cordoba	Dec. 10-16	1	3	Imported from Quintana, Mex- ico.
Orizaba	Dec. 10-Jan. 13	1	1	
Veracruz	Dec. 24-Apr. 6	7	5	
Yucatan—				
Merida	Dec. 17-June 2	21	9	
Nicaragua:				
Managua	Dec. 10-Mar. 17		5	
Panama:				
Bocas del Toro	Feb. 21		1	
Colon	Dec. 8-May 22	2	1	
Peru:				
Callao	Mar. 4-Apr. 11	6	4	One on ss. Colombia from Guaya- quil, and 5 cases and 3 deaths on ss. Luxor.
Santo Domingo:				
La Vega	June 9			Present.

PLAGUE.

Africa:				
British East Africa—				
Nairobi	Jan. 21	4		
Cape Colony—				
Port Elizabeth	Nov. 12-18	1		
Portuguese East Africa—				
Chinde	Sept. 18-Dec. 6	58	28	
Mozambique	Oct. 29-Dec. 6	4	3	
Argentina:				
Santa Fe Province	Dec. 11-Apr. 18 ..	2	2	
Australasia:				
New Caledonia	Nov. 15-Dec. 31 ..			Epidemic in northern part.
Australia:				
Brisbane	Mar. 6-May 2	5	3	
Fremantle	Jan. 6-Apr. 7	12	3	
Geraldton	Feb. 20-Apr. 7	10	5	
Perth	Jan. 6-Apr. 7	6		
Rockhampton	Apr. 3-May 1	10	4	
Sydney	Mar. 12-31	7		
Brazil:				
Bahia	Nov. 26-Mar. 24 ..	15	7	
Pernambuco	Dec. 2-Jan. 31		45	
Porte Algere	Apr. 12-18			Present.
Rio de Janeiro	Nov. 20-Apr. 15 ..	126	53	
Sao Paulo	Jan. 21		2	
Chile:				
Antofagasta	Oct. 1-Apr. 21		57	Reported present May 5.
China:				
Amoy	Apr. 7			Present.
Hongkong	Nov. 1-May 5	322	262	
Egypt:				
Alexandria	Nov. 30-May 27 ..	4	3	
Cairo	Apr. 29	1	1	
Behara Province	Mar. 30	1	1	
Béni-Sonef Province	Mar. 24-May 22 ..	7	3	
Keneh Province	Mar. 28-May 19 ..	164	158	
Garbieh	Apr. 7-May 30	11	11	
Guerga Province	Mar. 29-May 26 ..	24	21	
Menoufié Province	Mar. 28	1	1	
Minieh	Apr. 11-May 31 ..	117	57	
Port Said	Apr. 2-May 26	4	3	
Formosa:				
Bioritzu	Apr. 1-30	4	4	
Ensuiko	Jan. 1-Apr. 30	176	129	
Hozan	Feb. 22-Apr. 30 ..	100	72	
Kelung	Mar. 1-31	1	1	
Kogi	Feb. 22-Apr. 30 ..	597	445	
Shinchiku	Dec. 1-31	6	6	
Taihoku	Nov. 24-Apr. 30 ..	74	65	
Tainan	Feb. 22-Apr. 30 ..	81	56	
Tamsui	Feb. 22-28	12		
Toroku	Jan. 1-Apr. 30	122	103	

^a Case reported from Coatzacoalcas for May 26, published in Public Health Report of June 15, 1906 found not to be yellow fever.

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Hawaii:				
Honolulu.....	Apr. 14-June 14.....		17	
Kauai.....	Feb. 13.....		2	
India:				
Bombay Presidency and Sind.....	Oct. 29-May 5....	44,427	33,474	Report for week ending Jan. 13 not received.
Madras Presidency.....	Oct. 29-May 5....	1,476	1,071	
Bengal.....	Oct. 29-May 5....	56,737	48,440	
Eastern Bengal and Assam.....	Mar. 25-May 5....	27	22	
United Provinces.....	Oct. 29-May 5....	50,557	45,129	
Punjab.....	Oct. 29-May 5....	60,135	51,087	
Burma.....	Oct. 29-May 5....	4,976	4,694	
Central Provinces (including Berar).....	Oct. 29-May 5....	13,860	11,513	
Mysore State.....	Oct. 29-May 5....	2,861	2,091	
Hyderabad State.....	Oct. 29-May 5....	2,071	1,574	
Central India.....	Oct. 29-May 5....	2,741	1,923	
Rajputana.....	Oct. 29-May 5....	1,156	1,018	
Kashmir.....	Oct. 29-May 5....	3,123	1,870	
Northwest Frontier Province.....	Feb. 25-May 5....	59	54	
Grand total.....		244,206	203,960	
Japan:				
Yamaguchi Ken (Shimonoseki).....	Dec. 7-Mar. 2....	8	3	
Kobe.....	Nov. 8-Mar. 2....	95	51	Jan. 1 to Mar. 2, 1906, 10 cases.
Osaka.....	Nov. 2-Mar. 3....	151	77	
Wakayama.....	Apr. 28.....	1		Imported.
Mauritius	Nov. 17-Mar. 22.....	42	29	
Paraguay:				
Asuncion.....	Mar. 28-Apr. 28.....			Present.
Persia:				
Seistan.....	Mar. 1-24.....	88	51	Nov. 15-Mar. 5, 110 deaths.
Peru:				
Callao.....	Dec. 11-Apr. 1....	8	3	
Chicama Valley.....	Feb. 8-21.....	1		
Chiclayo.....	Jan. 6-Apr. 1....	9	4	
Eten.....	Mar. 6-26.....	2	2	
Guadeloupe.....	Nov. 20-Dec. 10.....	2		
Hualgayoc District.....	May 1-7.....	9		
Lambayeque.....	Feb. 13-May 7....	8	3	
Lima.....	Nov. 11-May 7....	94	40	
Mollendo.....	Dec. 11-Apr. 23.....	21	9	
Paiza.....	Jan. 12-Apr. 1....	18	5	
Mansefu.....	Feb. 8-Apr. 30.....	4		
Moche.....	Jan. 6-Feb. 10.....			Present.
Nueva Chosica.....	Jan. 5-Feb. 10.....	11	3	
Pacasmayo.....	Apr. 3-9.....	5	1	
Pisco.....	Mar. 6-Apr. 1....	2	2	
Reque.....	Mar. 6-Apr. 9....	12	6	
San Pedro.....	Dec. 11-Jan. 31.....	9	2	
Trujillo District.....	Nov. 11-May 7....	177	81	
Philippines:				
Manila.....	Jan. 6-Apr. 21.....	6	6	1 on ss. China.
Russia:				
Government of Astrakhan.....	Nov. 19-Feb. 1....	687	656	
Straits Settlements:				
Singapore.....	Jan. 3.....	1		
Wellesley Province (Penang included).....	Apr. 18.....			Present.
Zanzibar	To Nov. 17.....	151	120	

SMALLPOX.

Africa:				
Cape Colony—				
Cape Town.....	Nov. 12-May 12..	117		
Liberia:				
Monrovia.....	Mar. 31.....	3		
Sierra Leone.....	Apr. 18-May 24.....			Present. 1 death, American.
Argentina:				
Buenos Ayres.....	Sept. 1-Mar. 31.....		288	
Austria:				
Freudenthal.....	Apr. 15-21.....	2		
Galicia.....	Jan. 7-Apr. 14.....	79		
Trieste.....	Apr. 7.....	1		
Voralberg.....	Feb. 18-Apr. 21..	19		

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Belgium:				
Antwerp	Apr. 22-28	4	1	
Liege	May 20-26	1	1	
Province of Luxemburg	Jan. 14-May 3	77		
Brazil:				
Bahia	Nov. 26-Mar. 24	84	42	
Pernambuco	Nov. 17-Apr. 30		250	
Rio de Janeiro	Nov. 20-May 6	53	23	
Canada:				
Quebec—				
Seven Islands	Mar. 21			Present.
St. Thomas	May 27-June 2	6		
Toronto	Dec. 17-June 2	43		
Winnipeg	Feb. 8-June 2	4		
Cape Verde Islands (St. Nicolas)	Mar. 29			Emigrants.
Chile:				
Antofagasta	Oct. 1-Apr. 21		134	Reported present May 12.
Coquimbo	Nov. 10-Apr. 21	18	4	Do.
Iquique	Nov. 12-Apr. 29	83	34	Do.
Valparaiso	Nov. 9-22	100	25	
China:				
Canton	Jan. 25-31	40		
Hongkong	Dec. 3-May 5	169	114	Imported.
Nanking	Mar. 24	1		Do.
Newchwang	Feb. 28	2		
Shanghai	Dec. 10-Mar. 24		14	
Ecuador:				
Guayaquil	Dec. 4-Apr. 30		82	
Egypt:				
General	Nov. 27-Dec. 16	78	18	
Alexandria	Feb. 26	1	1	
France:				
Paris	Dec. 3-May 26	187	12	
Marseille	Apr. 1-30		2	
Germany:				
General	Jan. 14-Feb. 3	7		
Baden—				
Kehl	Jan. 25-31	1	2	
Barmen	Apr. 15-21	1		
Bremen	Mar. 3-May 26	6	1	
Stettin	Mar. 17-23	3	1	
West Prussia	Jan. 21-27	6		
Gibraltar	Dec. 11-June 3	96	15	
Great Britain and Ireland:				
Bristol	Jan. 14-May 19	30	1	
Cardiff	Dec. 24-May 5	3		
Drogheda	Dec. 3-9		1	
Glasgow	Jan. 15-May 4	3	4	
Hull	Dec. 3-May 26	4		
Leeds	Feb. 20-Mar. 10	2		
Liverpool	Jan. 14-June 2	9		
London	Feb. 11-June 2	35		
Newcastle on Tyne	Apr. 15-May 19	8		
Plymouth	Mar. 11-Apr. 21		2	
South Shields	Jan. 28-May 5	1	1	
Greece:				
Athens	Jan. 9-May 28		40	
Corfu	Jan. 17-23	6	1	In garrison.
Patras	Jan. 3-Apr. 17	61	20	
Syra	Jan. 24-30			Present. Imported from Piræus.
Hawaii:				
Honolulu	Mar. 12-May 4	3		1 on ss. Coptic and 2 on transport Dix.
Honduras:				
Puerto Cortez	Mar. 24			Present.
San Pedro	Mar. 24			Do.
India:				
Bombay	Nov. 29-May 22		230	
Calcutta	Nov. 12-May 12		2,329	
Karachi	Nov. 27-May 20	478	210	
Madras	Nov. 25-May 18		571	
Rangoon	Dec. 24-May 12		1,006	
Italy:				
General	Nov. 30-May 31	762	7	
Catania	Dec. 1-Feb. 8		5	
Messina	Dec. 10-16		1	
Naples	Nov. 22-May 17	2	1	
Palermo	Dec. 17-23	2		
Rome	Dec. 17-23		1	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Japan:				
Formosa—				
General.....	Dec. 25-31.....	4	.....
Tamsui.....	Apr. 28-30.....	18	.....
Hironuma.....	Feb. 28-Mar. 31..	1	.....
Kobe.....	Feb. 18-24.....	1	.....
Yamaguchi Ken.....	Mar. 6-Apr. 14...	29	4	
Yokohama.....	Mar. 12.....	1	.....	On ss. Siberia from Hongkong.
Malta.....	Feb. 4-24.....	1	.....
Mexico:				
City of Mexico.....	Dec. 10-16.....	4	2	
Tuxpam.....	Dec. 20-Apr. 17..	.....	22	In suburbs, since Nov. 29, 60 cases, 12 deaths.
Veracruz.....	Feb. 7-Apr. 28...	2	3	
Netherlands, The:				
Flushing.....	Apr. 29-May 5.....	3	.....
Rotterdam.....	Feb. 18-May 19...	11	1	
New Brunswick:				
Charlotte County, Upper Mills.....	Apr. 30-May 6....	13	.....
Deer Island.....	Apr. 15-May 6....	3	.....
Kings County.....	Dec. 29-Feb. 25..	.....	.....	Present.
Queens County.....	Jan. 9-Feb. 25.....	.....	.....	Do.
St. John County.....	Feb. 20-26.....	.....	.....	Do.
St. John.....	Mar. 1.....	1	.....	Imported.
Sunbury Co. (Fredericton Junction, Little Lake, and Tracey included).	Jan. 9-Feb. 4....	106	.....
Victoria County (Great Falls).....	Mar. 15.....	18	.....
York County.....	Dec. 29-Feb. 4....	.....	.....	Present.
Nova Scotia:				
Yarmouth.....	May 2.....	1	.....
Persia:				
Bouchir.....	Mar. 31.....	.....	.....	Do.
Chiraz-Provence.....	Mar. 4-29.....	.....	.....	Do.
Kasr-Chirine.....	Mar. 4-29.....	.....	.....	Do.
Recht.....	Mar. 4-29.....	.....	.....	Do.
Semnann.....	Mar. 4-29.....	.....	.....	Do.
Peru:				
Callao.....	May 19.....	1	.....
Philippines:				
Manila.....	Jan. 1-Apr. 21....	40	7	
Porto Rico:				
San Juan.....	Nov. 1-Mar. 31...	.....	.....	Do.
Russia:				
Moscow.....	Nov. 12-May 19..	233	43	
Odessa.....	Nov. 12-May 26..	330	41	
St. Petersburg.....	Dec. 6-May 12....	156	43	
Spain:				
Barcelona.....	Jan. 1-May 30....	.....	123	
Bilbao.....	Apr. 8-28.....	.....	3	
Cadiz.....	Nov. 24-31.....	.....	2	
Santander.....	Dec. 11-17.....	4	.....
Seville.....	Nov. 24-Apr. 30..	.....	78	
Tarragona.....	Feb. 25-Mar. 24..	.....	3	
Straits Settlements:				
Singapore.....	Mar. 3.....	.....	.....	Epidemic.
Turkey:				
Alexandretta.....	Jan. 28-Mar. 31..	76	13	
Constantinople.....	Nov. 27-May 27..	.....	47	
Uruguay:				
Montevideo.....	Nov. 1-Dec. 31..	.....	3	

Weekly mortality table, foreign and insular cities—Continued.

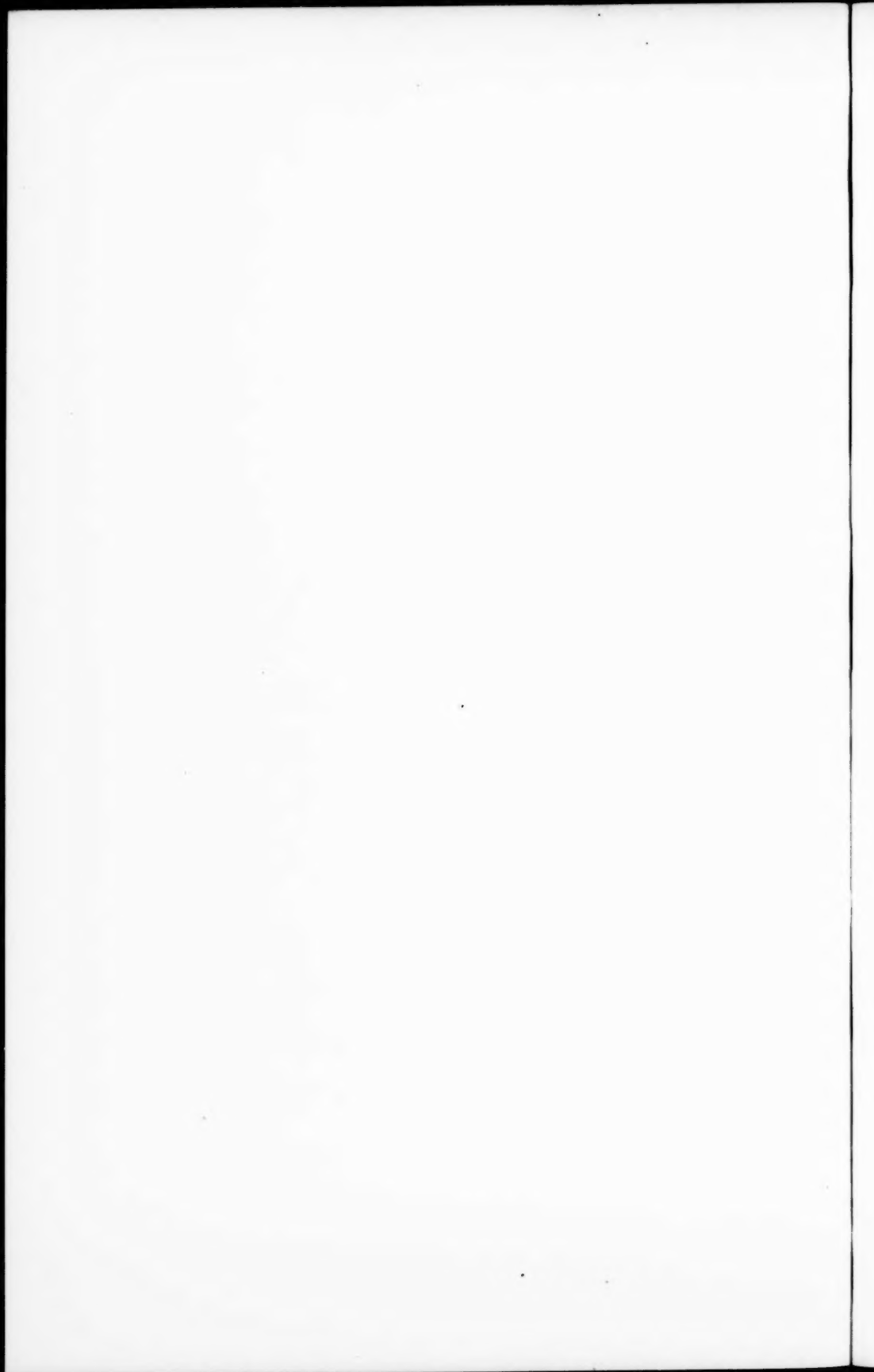
Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—								
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.
Rangoon.....	May 5	252,155	258	7	66	.....	.....	28	.....	.....	.....	.....
Rheims.....	May 27	103,385	40	6	.....	.....	.....	.....	1	.....	.....	.....
St. John, N. B.....	June 2	40,789	12	1	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	June 9	40,789	8	2	.....	.....	.....	.....	.....	.....	.....	.....
St. Stephen, N. B.....	do	2,840	4	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salford.....	May 26	234,077	93	8	.....	.....	.....	1	.....	1	2	5
San Feliu de Guixols.....	June 3	11,094	5	2	.....	.....	.....	.....	.....	.....	.....	.....
San Juan del Norte.....	May 19	600	0	.....	.....	.....	.....	.....	.....	.....	.....	.....
Santaeruz de Teneriffe.....	May 26	46,000	16	1	.....	.....	.....	.....	.....	.....	.....	.....
Santander.....	May 27	53,574	31	.....	.....	.....	.....	.....	.....	.....	.....	.....
Smyrna.....	May 13	320,000	56	14	.....	.....	.....	.....	2	.....	.....	.....
Stockholm.....	May 12	324,488	119	23	.....	.....	.....	.....	.....	2	.....	2
Do.....	May 19	324,488	105	20	.....	.....	.....	.....	.....	.....	1	4
Stuttgart.....	May 28	251,000	122	12	.....	.....	.....	.....	1	1	2	2
Sunderland.....	May 26	154,251	51	4	.....	.....	.....	.....	1	.....	1	1
Tangier.....	do	45,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Toronto.....	June 2	262,749	81	.....	.....	.....	.....	.....	.....	.....	1	.....
Trapani.....	May 26	61,477	15	.....	.....	.....	.....	.....	.....	.....	.....	.....
Trieste.....	do	196,637	83	16	.....	.....	.....	.....	.....	.....	1	.....
West Hartlepool.....	do	66,750	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Windsor, N. S.....	June 9	3,000	0	.....	.....	.....	.....	.....	.....	.....	.....	.....
Winnipeg.....	June 2	80,000	22	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	June 9	80,000	28	2	.....	.....	.....	.....	.....	.....	.....	.....

By authority of the Secretary of the Treasury:

WALTER WYMAN,

Surgeon-General,

United States Public Health and Marine-Hospital Service.



PUBLIC HEALTH REPORTS.

UNITED STATES.

QUARANTINE LAW.

AN ACT To further protect the public health and make more effective the national quarantine.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the Secretary of the Treasury shall have the control, direction, and management of all quarantine stations, grounds, and anchorages established by authority of the United States, and as soon as practicable after the approval of this Act shall select and designate such suitable places for them and establish the same at such points on or near the coast line of the United States or the border of the United States and a foreign country, as in his judgment are best suited for the same and necessary to prevent the introduction of yellow fever into the United States, and, in his discretion, he may also establish at the group of islands known as the Dry Tortugas, at the western end of the Florida reef, and at such other point or points on or near the coast line of the United States (not to exceed four in the aggregate) as he deems necessary, quarantine grounds, stations, and anchorages, whereat or whereto infected vessels bound for any port in the United States may be detained or sent for the purpose of being disinfected, having their cargoes disinfected and discharged, if necessary, and their sick treated in hospitals until all danger of infection or contagion from such vessels, their cargoes, passengers, or crews has been removed.

SEC. 2. That in cases in which the title to the land and water so selected and designated is in the United States it shall be the duty of the department, bureau, or official of the United States having custody or possession of such land and water, or any part thereof, not used by the Government for other purposes designated by law, or possession of said Dry Tortugas Islands, on demand of the Secretary of the Treasury, to deliver the same into his custody and possession for the use of the Public Health and Marine-Hospital Service, evidencing such delivery by a suitable instrument in writing to be delivered to the Secretary of the Treasury. That in cases in which the title to such land and water, or any part thereof, is in any other owner than the United States it shall be the duty of the Secretary of the Treasury to secure the title and possession of the same to the United States for the use of the Public Health and Marine-Hospital Service of the United States, by purchase at a reasonable price, if possible; but if, in his judgment, the price demanded for such property be excessive,

he is hereby authorized to apply to the Attorney-General of the United States to cause to be instituted, in the proper tribunal, condemnation proceedings in the name of the United States for the purpose of acquiring for the United States the title and possession of such land and water, and said Attorney-General shall, as soon as possible after such application by the Secretary of the Treasury, cause such proceedings to be instituted and conducted to a conclusion, and the custody and possession of such land and water, when duly acquired in accordance with the award made in such condemnation proceedings, shall be delivered to the Secretary of the Treasury for the use of the Public Health and Marine-Hospital Service.

SEC. 3. That on acquiring possession of any land and water in accordance with the provisions of this Act for the purpose of establishing thereat a quarantine station and anchorage, the Secretary of the Treasury shall cause to be published in such newspapers as he may think proper, once a week for four successive weeks, a notice of the selection and designation of such places for quarantine stations and anchorages, with a description of the boundaries of such quarantine stations and anchorages, and such rules and regulations as he shall adopt and promulgate, requiring vessels with yellow fever among their passengers or crews to go to specified quarantine stations and anchorages, to be dealt with there before visiting any port of the United States. He shall establish at such quarantine stations and anchorages all necessary instrumentalities for disinfecting vessels and their cargoes, and where the same shall be required shall erect the necessary hospital buildings and install the necessary furniture and fittings for receiving and treating the sick among the passengers and crews of vessels going to such quarantine stations and anchorages, and provide for the separation of those among their passengers and crews who are suffering from yellow fever from those who are in good health, and shall further provide for doing all things necessary to eradicate such disease from such vessels, their cargoes, passengers, and crews.

SEC. 4. That any vessel, or any officer of any vessel, or other person other than State health or quarantine officers, entering within the limits of any quarantine grounds and anchorages, or any quarantine station and anchorage, or departing therefrom, in disregard of the quarantine rules and regulations or without the permission of the officer in charge of such quarantine ground and anchorage, or of such quarantine station and anchorage, shall be deemed guilty of a misdemeanor, and upon conviction thereof shall be punished by a fine of not more than three hundred dollars or by imprisonment for not more than one year, or both, in the discretion of the court. That any master or owner of any vessel violating any provision of this act, or any provision of an act entitled "An act granting additional powers and imposing additional duties on the Marine-Hospital Service," approved February fifteenth, eighteen hundred and ninety-three, or violating any rule or regulation made in accordance with this act or said act of February fifteenth, eighteen hundred and ninety-three, relating to the inspection of vessels, or to the prevention of the introduction of contagious or infectious diseases into the United States, or any master, owner, or agent of any vessel making a false statement relative to the sanitary condition of such vessel or its contents, or as to the health of any passenger or person thereon shall be deemed guilty of a misde-

meanor, and on conviction thereof shall be punished by a fine of not more than five hundred dollars or imprisonment for not more than one year, or both, in the discretion of the court.

SEC. 5. That in any place where a quarantine station and plant is already established by State or local authorities it shall be the duty of the Secretary of the Treasury, before selecting and designating a quarantine station and grounds and anchorage for vessels, to examine such established stations and plants, with a view of obtaining a transfer of the site and plants to the United States, and whenever the proper authorities shall be ready to transfer the same or surrender the use thereof to the United States, the Secretary of the Treasury is authorized to obtain title thereto or possession and use thereof, and to pay a reasonable compensation therefor, if, in his opinion, such purchase or use will be necessary to the United States for quarantine purposes, and the quarantine stations established by authority of this act shall, when so established, be used to prevent the introduction of all quarantinable diseases.

SEC. 6. That whenever any established station, or any land or water, or any part thereof, shall be acquired by the United States under the provisions of this act, jurisdiction over the same shall be ceded to the United States by any State in which the same is situated before any compensation therefor shall be paid.

SEC. 7. That the sum of five hundred thousand dollars, or so much thereof as may be necessary, is hereby appropriated, out of any money in the Treasury not otherwise appropriated, for the purpose of carrying into effect the provisions of this act, as well as for the purpose generally of preventing the importation of yellow fever and other quarantinable diseases into the United States, and for the further purposes, in cooperation with State or municipal health authorities, of eradicating them should they be imported, of preventing their spread from one State into another State, and of destroying their causes.

Approved, June 19, 1906.

SPECIAL QUARANTINE REGULATIONS FOR VESSELS CARRYING FRUIT
CARGOES BETWEEN CUBAN PORTS AND SOUTHERN PORTS OF THE
UNITED STATES.

[Department Circular No. 55, 1906, Bureau of Public Health and Marine-Hospital Service.]

TREASURY DEPARTMENT, OFFICE OF THE SECRETARY,

Washington, June 23, 1906.

To United States consular officers, masters and owners of vessels, collectors of customs, national, State, and local quarantine officers, and others:

To permit vessels from ports of the island of Cuba with perishable cargoes of fruit to enter ports in the United States south of the southern boundary of Maryland, without detention, the following special regulations, in accordance with paragraph 69 *b*, United States quarantine regulations, April 1, 1903, are promulgated and will be in force

at the ports of departure and arrival for the current fruit season only, or until November 1, 1906.

These special regulations do not apply to vessels engaged in the fruit trade between southern ports and ports of Central and South America, which vessels come under the provisions of Department Circular No. 32, 1906.

1. The vessel shall carry no passengers.

At the Cuban ports.

2. They shall lie at moorings in the open bay and shall not approach any wharf. The cargo shall be loaded into the vessel from lighters, and there shall be no communication with the shore, except for the dispatch of necessary business.

3. They shall be cleaned immediately prior to taking on cargo, and shall be maintained in good sanitary condition.

4. They shall be fumigated immediately prior to taking on cargo by an accredited medical officer of the United States, and the fumigation shall be certified to by him.

5. The requirements of paragraphs 1, 2, 3, and 4 shall be certified to by the medical officer of the United States upon the bill of health.

At the port of arrival in the United States.

6. On arriving at a southern port in the United States the crew, except the master and two engineers, shall be removed from the vessel and the crew thus removed shall be placed in quarantine.

7. The vessel shall then proceed to the dock in charge of a new crew, sent from the city for the purpose, and the unloading of the cargo shall be completed as rapidly as possible.

8. The unloading shall be completed by daylight. If not so completed, the vessel shall be hauled into the stream a distance of at least 200 meters from shore until after sunrise the following morning.

9. Immediately upon completion of unloading, there shall be a simultaneous fumigation of all parts of the vessel by means of sulphur, 2 pounds per 1,000 cubic feet, for the destruction of all mosquitoes.

10. Upon the completion of the fumigation the loading of outward cargo shall be commenced without delay, and immediately upon the completion of such loading the vessel shall proceed to sea, stopping at quarantine to pick up the crew there left.

11. The requirements of paragraphs 6, 7, 8, 9, and 10 shall be enforced and certified to by a quarantine official of the United States, of the State, or municipality, and the collector of customs will not issue clearance papers to the vessels until such certificate is presented.

L. M. SHAW, *Secretary.*

[Reports to the Surgeon-General, Public Health and Marine-Hospital Service.]

Experiments in the use of pyrofume for mosquito destruction.

Passed Assistant Surgeon Francis, Mobile, Ala., reports, June 5, as follows:

Pyrofume was discovered by Dr. J. H. McCormick, of Mobile, and it was at his suggestion and with his cooperation that the following experiments were performed.

Pyrofume is derived by fractional distillation from pine wood as a by-product in the manufacture of turpentine, etc. It is a clear liquid of a straw color; it has a pungent taste and an odor of pine woods. It is harmless to mucous membranes, skin, fabrics, colors, polished metals, and paint work. When heated in a test tube to a temperature of 60° C. (140° F.) a lighted match will cause a flash at the mouth of the tube. If a lighted match be applied for a few seconds to the surface of an open basin containing pyrofume the liquid takes fire.

If pyrofume be boiled in an open basin the fumes will be given off in a limited amount, but if a current of air be directed on the surface of the boiling liquid the fumes rise in a cloud. If a flame be brought into the fumes within a few inches of the surface of the liquid the fumes ignite and the entire surface of the liquid burns with a vigorous blaze, which can be extinguished instantly by dropping a lid or a single layer of cloth over the basin.

Since the fumes as they come off the liquid can be ignited, the question arises whether there is danger from carrying a flame into a room full of fumes. In order to decide this question, a room of 250 cubic feet capacity was charged with the fumes from four times the liquid necessary to kill mosquitoes. A lighted candle was then introduced into the room through a small opening. The fumes did not ignite. The experiment was repeated with ten times and twenty times the amount necessary to kill mosquitoes and the fumes did not take fire.

The fumes are deadly to *Stegomyia fasciata* and *Culex pungens*.

After considerable experimentation on different methods of generation of the fumes, it was finally decided that the best results were obtained by an apparatus consisting of a cylindrical upright retort 6 inches in diameter and 24 inches in height, under which is placed a primus lamp. At the upper end of the retort are an inlet tube and an outlet tube. The outlet tube is 3 inches in diameter and its free end is introduced into the room to be fumigated. The inlet tube is 3 inches in diameter and is attached to a hand blower.

The amount of pyrofume necessary for the cubic contents of the room is put into the retort, the primus lamp is placed beneath it and the blower is started, blowing the fumes from the surface of the liquid through the outlet tube, which is passed beneath a window sash, or through the crack of a door, or a hole in a curtain and so into the room.

Mosquitoes placed in a room containing the fumes from 265 cubic centimeters of pyrofume per 1,000 cubic feet of air space will be killed after one hour. The time of exposure may be diminished one-half by increasing the amount of pyrofume. The time necessary to generate the fumes is very short. A room with a capacity of 5,000 cubic feet can be filled with fumes in five minutes. A room of 53,000 cubic feet capacity was filled with fumes in forty-five minutes. With the apparatus in use, the time required to generate the fumes necessary to kill the mosquitoes in a room is one minute per 1,000 cubic feet of space.

When the fumes are being introduced into a room they are more

dense at the ceiling than at the floor, but in a few minutes the diffusion is equal.

The room of 53,000 cubic feet above referred to had a ceiling 26 feet in height. Mosquitoes placed on the floor and near the ceiling were found dead at the end of one hour's exposure to the fumes.

Polished silver, brass, copper, steel, nickel, wrought iron, cast iron, a great variety of colored fabrics, polished mahogany and oak, and varnished and white painted work were exposed to double the fumes twice the time necessary to kill mosquitoes, namely, to the fumes of 530 cubic centimeters of pyrofume per 1,000 cubic feet of air space for two hours. All were unaltered. The same articles were exposed to the same treatment the day following and remained unchanged.

Bananas in all stages, from ripe to very green, were exposed to the fumes necessary to kill mosquitoes, namely, to the fumes from 265 cubic centimeters of pyrofume for one hour. The fruit was unharmed and was kept under observation for one week; it was not discolored, altered in taste, checked in ripening, or changed in any way. Bananas in all stages of ripeness were exposed to double the fumes twice the time necessary to kill mosquitoes and all the fruit was discolored.

The cost of pyrofume is 75 cents per gallon. Two hundred sixty-five cubic centimeters per 1,000 cubic feet of air space are required. This brings the price of material to 5 cents per 1,000 cubic feet.

SUMMARY.

1. As compared with sulphur, pyrofume stands on an equal footing in price.
2. Whereas the Federal regulations require two hours exposure to sulphur, pyrofume is efficient against mosquitoes in one hour.
3. While sulphur is injurious to metals, fabrics, paint, and colors, pyrofume leaves them unchanged.
4. Pyrofume is suitable for fumigating the engine rooms and cabins of ships, and for cars and fine residences.
5. In amounts necessary to kill mosquitoes it does not injure bananas.
6. A person can walk about in a room full of fumes and can sleep without discomfort in a room two hours after fumigation.
7. It requires only five minutes to fumigate a large room of 5,000 cubic feet.
8. The fumes are generated outside the room and conducted into it.

Case of yellow fever on steamship Holstein at Mississippi River quarantine.

The following is received from Dr. C. H. Irion, president of the Louisiana State board of health:

June 23, 1906. One case yellow fever in quarantine hospital; person of Cuban, taken from steamship Holstein from Habana. Ship fumigated and detained six days.

Report from Gulfport, Miss.—Enteric fever.

Acting Assistant Surgeon Sheely reports, June 22, as follows:

The cases of enteric fever reported to date number about 15, with 5 or 6 still ill or convalescent.

Report from Beaufort, N. C.—Smallpox.

Acting Assistant Surgeon Clark reports, June 20, as follows:

Two cases of smallpox have occurred in one family in Beaufort.

A third case, the first in point of time, occurred in the same family before coming to Beaufort, and was not recognized.

STATISTICAL REPORTS OF STATES AND CITIES OF THE UNITED STATES,
YEARLY AND MONTHLY.

CALIFORNIA—*Los Angeles*.—Month of May, 1906. Estimated population, 200,000. Total number of deaths, 322, including diphtheria 2, measles 3, scarlet fever 1, whooping cough 1, and 73 from tuberculosis.

CONNECTICUT—*Bridgeport*.—Month of May, 1906. Estimated population, 90,000. Total number of deaths, 132, including measles 4, and 14 from tuberculosis.

ILLINOIS—*Rockford*.—Month of May, 1906. Estimated population, 40,000. Total number of deaths, 42, including enteric fever 1, and 5 from phthisis pulmonalis.

MINNESOTA—*Stillwater*.—Month of May, 1906. Census population, 12,435. Total number of deaths, 8, including diphtheria 1, and 1 from tuberculosis.

NEBRASKA—*Omaha*.—Month of March, 1906. Estimated population, 110,000. Total number of deaths, 93, including enteric fever 1, scarlet fever 1, and 7 from phthisis pulmonalis.

Month of April, 1906. Total number of deaths, 92, including scarlet fever 3, and 12 from phthisis pulmonalis.

NEW HAMPSHIRE—*Manchester*.—Month of May, 1906. Estimated population, 64,000. Total number of deaths, 110, including diphtheria 2, whooping cough 1, and 12 from tuberculosis.

NEW YORK.—Reports to the State board of health, Albany, for the month of April, 1906, from 156 cities, towns, and villages, having an aggregate population of 8,198,500, show a total of 12,360 deaths, including cerebro-spinal meningitis 176, diphtheria 263, enteric fever 79, measles 248, scarlet fever 93, whooping cough 74, smallpox 1, and 1,349 from phthisis pulmonalis.

Troy.—Month of May, 1906. Estimated population, 76,861. Total number of deaths, 144, including diphtheria 2, scarlet fever 1, and 24 from tuberculosis.

OHIO—*Columbus*.—Month of May, 1906. Census population, 125,560. Total number of deaths, 188, including diphtheria 4, enteric fever 2, measles 5, scarlet fever 3, whooping cough 1, and 30 from tuberculosis.

OREGON—*Portland*.—Month of May, 1906. Estimated population, 153,000. Total number of deaths, 132, including diphtheria 2, enteric fever 1, measles 5, scarlet fever 1, whooping cough 1, and 17 from tuberculosis.

TENNESSEE—*Chattanooga*.—Month of May, 1906. Estimated population, 55,000; white, 38,000; colored, 17,000. Total number of deaths, 52, white 31, and 21 colored, including enteric fever 1, and 10 from tuberculosis.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 30, 1905, to June 29, 1906.

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Scotia	Apr. 13 .....	.....	.....	Present.
Total for State .....	.....	.....	.....
Total for State, same period, 1905.	.....	3	.....
Alaska:				
Nome	June 16	6	.....	On schr. Monterey.
Total for Territory .....	.....	6	.....
Total for Territory, same period, 1905.	.....	.....	.....
Arkansas:				
Fort Smith	Jan. 20-May 12...	9	.....
Total for State .....	.....	9	.....
Total for State, same period, 1905.	.....	9	.....
California:				
General	Apr. 1-30 .....	.....	5	
Imperial	Jan. 13.	1	.....
Los Angeles	Jan. 7-June 16..	72	.....	Epidemic.
Merced County	Feb. 25-Mar. 31..	.....	.....
Mill Valley	May 12	1	.....	3 in camp.
Oakland	Jan. 1-May 7 ..	5	.....
Petaluma	May 12	1	.....
Pleasanton	May 12	1	.....
Roseville	May 18-24	1	.....
San Francisco	Dec. 17-Mar. 31..	182	9	
Stockton	Apr. 1-June 1 ..	4	.....
Ukiah	Mar. 26	1	.....	State Insane Asylum.
Total for State .....	.....	269	14	
Total for State, same period, 1905.	.....	13	.....
Colorado:				
Boulder County	Oct. 1-Mar. 31...	3	.....
Cheyenne County	Jan. 1-31	2	.....
Clear Creek County (Idaho Springs).	Jan. 1-Feb. 28...	4	.....
Denver County (Denver included).	Jan. 1-Apr. 30...	16	.....
Eagle County	Oct. 1-Dec. 31 ..	2	.....
El Paso County (Colorado Springs).	Jan. 1-Feb. 28...	2	.....
Fremont County (South Canon)	Jan. 1-Feb. 28...	2	.....
Logan County (Sterling)	Feb. 1-28	1	.....
Mesa County	Oct. 1-Dec. 31 ..	1	.....
Montezuma County	Oct. 1-Jan. 31 ..	11	.....
Otero County (La Junta)	Apr. 1-30	2	.....
Prowers County	Apr. 1-30	7	.....
Pueblo County	Jan. 1-31	1	.....
Teller County (Cripple Creek included).	Oct. 1-Mar. 31...	30	.....
Weld County	Feb. 1-28	1	.....
Total for State .....	.....	85	.....
Total for State, same period, 1905.	.....	291	1	
Connecticut:				
Putnam	Mar. 1-Apr. 23...	30	.....
Total for State .....	.....	30	.....
Total for State, same period, 1905.	.....	.....	.....
Delaware:				
Wilmington	Jan. 7-Apr. 28 ..	14	.....	Delaware Breakwater, 1 case from ss. Lincairn.
Total for State .....	.....	14	.....
Total for State, same period, 1905.	.....	.....	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
District of Columbia:				
Washington.....	Dec. 17-June 9 ..	85	4	
Total for District.....		85	4	
Total for District, same period, 1905.....		28	3	
Florida:				
General.....	Mar. 3-June 23 ..	133		
Alachua County (Hague, La Crosse, and Newberry included).	Dec. 31-Jan. 27 ..	8		
Columbia County (Lake City).	Nov. 14-20 ..	4		
Dade County (West Palm Beach).	Jan. 7-Feb. 24....	6		
Duval County (Jacksonville).	Dec. 17-June 16 ..	148	1	
Escambia County.....	Feb. 11-17.....	1		
Gadsden County (Quincy) ..	Jan. 21-27.....	1		Case at Tampa on revenue cutter Fessenden.
Hillsboro County (Clearwater, Seffner, St. Petersburg, and Tampa).	Jan. 7-Mar. 16 ..	24		
Jackson County.....	Feb. 18-24.....	15		
Lafayette County (Mayo)....	Dec. 31-Jan. 20 ..	9		
Lake County (Mascotte).....	Jan. 7-13.....	1		
Orange County (Oviedo).....	Jan. 7-Feb. 24 ..	7		
Polk County (Lakeland).....	Jan. 21-Feb. 24 ..	15		
St. Johns County (Espanola) ..	Feb. 4-10.....	3		
Volusia County (Barberville) ..	Jan. 28-Feb. 3 ..	4		
Total for State.....		379	1	
Total for State, same period, 1905.....		70		
Georgia:				
Augusta.....	Jan. 23-June 11 ..	62		
Sapelo Island.....	May 2-June 12 ..	6		
Total for State.....		68		
Total for State, same period, 1905.....			2	
Illinois:				
General.....	Mar. 1-31 ..		2	
Adams County.....	Jan. 1-Mar. 15 ..	28		
Carroll County—				
Lanark included.....	Jan. 1-May 1 ..	32		
Cook County (Chicago).....	Jan. 7-June 2 ..	14		
Clinton County.....	Jan. 1-Mar. 31....	1	1	
Cumberland County.....	Mar. 15-May 1 ..			Present.
Dekalb County.....	Jan. 1-May 1 ..	1		
Edgar County.....	Jan. 1-Mar. 15 ..	1		
Ford County.....	Jan. 1-May 1 ..	1		
Franklin County.....	Jan. 1-May 1 ..	8		
Henry County (Cambridge) ..	May 8-June 9....	10		
Kane County.....	Jan. 1-May 1 ..	2		
Knox County (Galesburg included).	May 20-June 3 ..	2		
Lasalle County.....	Jan. 1-May 1 ..	13		
Logan County (Elkhart included).	Jan. 1-May 1 ..	2		
McDonough County.....	Jan. 1-Mar. 15 ..	1		
McHenry County.....	Jan. 1-May 1 ..	1		
McLean County.....	Jan. 1-Mar. 15 ..	19		
Madison County.....	Jan. 1-Mar. 15 ..	3		
Montgomery County.....	Jan. 1-May 1 ..	1		
Morgan County.....	Jan. 1-Mar. 15 ..	3		Central Hospital for the Insane.
Ogle County.....	Jan. 1-May 1 ..	4		
Sangamon County.....	Mar. 15-May 1 ..			Present.
Schuyler County.....	Jan. 1-Mar. 15 ..	1		
Shelby County.....	Jan. 1-Mar. 15 ..	1		
Stephenson County.....	Mar. 15-May 1 ..			Do.
Winnebago County (Rockford included).	Mar. 30-May 31..	5		
Total for State.....		154	3	
Total for State, same period, 1905.....		570	57	
Indiana:				
Adams County.....	Apr. 1-30 ..	15		
Allen County.....	Nov. 1-Apr. 30 ..	171	1	
Boone County.....	Mar. 1-31 ..	1		
Clark County.....	Nov. 1-Apr. 30 ..	27		
Clinton County.....	Mar. 1-Apr. 30 ..	2		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Indiana—Continued.				
Crawford County	Mar. 1-31	16	.....
Daviess County	Apr. 1-30	1	.....
Dearborn County	Sept. 1-30	6	.....
Dubois County	Sept. 1-30	2	.....
Elkhart County	Jan. 1-31	1	.....
Floyd County	Mar. 1-Apr. 30	20	.....
Gibson County	Sept. 1-30	1	.....
Greene County	Mar. 1-Apr. 30	4	.....
Howard County	Apr. 1-30	7	.....
Huntington County	Apr. 1-30	7	.....
Jasper County	Sept. 1-30	1	.....
Kosciusko County	Jan. 1-31	1	.....
Laporte County	Mar. 1-31	14	.....
Madison County	Sept. 1-30	3	.....
Marion County (Indianapolis included)	Sept. 1-June 3	43	.....
Miami County	Mar. 1-Apr. 30	23	.....
Morton County	Mar. 1-31	1	.....
Noble County	Sept. 1-30	1	.....
Putnam County	Mar. 1-31	1	.....
Randolph County	Nov. 1-30	1	.....
Scott County	Jan. 1-31	4	.....
Sherman County	Mar. 1-31	1	.....
Switzerland County	Jan. 1-31	9	.....
Tippecanoe County (Lafayette)	Nov. 1-Jan. 31	4	.....
Vigo County (Terre Haute)	Feb. 25-May 12	3	.....
Washington County	Sept. 1-30	21	.....
Wayne County	Jan. 1-31	1	.....
Whitley County	Jan. 1-Mar. 31	11	.....
Total for State .....	.....	424	1	
Total for State, same period, 1905 .....	.....	166	21	
Indian Territory:				
Holdenville	Feb. 16-May 5	7	.....
Total for Territory .....	.....	7	.....
Total for Territory, same period, 1905 .....	.....	.....	.....
Iowa:				
Benton County (Belle Plaine)	June 1-30 .....	.....	.....	Present. Do.
Carroll County	Feb. 23-May 1	118	.....
Mahaska County (Oskaloosa)	May 1-31	7	.....
Muscatine County (Muscatine)	Mar. 30-Apr. 20	1	.....
Total for State .....	.....	126	.....
Total for State, same period, 1905 .....	.....	.....	2	
Kansas:				
Allen County	Jan. 1-Apr. 30	22	.....
Atchison County (Atchison)	Oct. 1-Apr. 30	64	.....
Barber County	Feb. 1-Apr. 30	5	.....
Barton County	Oct. 1-Apr. 30	25	.....
Bourbon County	Feb. 1-Apr. 30	5	.....
Brown County	Oct. 1-Feb. 28	43	.....
Butler County	Feb. 1-28	9	.....
Chautauqua County	Oct. 1-Apr. 30	60	.....
Cherokee County	Oct. 1-Apr. 30	9	1	
Clark County	Dec. 1-Feb. 28	9	.....
Clay County	Oct. 1-Jan. 31	4	.....
Cloud County	Oct. 1-Feb. 28	12	.....
Coffey County	Jan. 1-Apr. 30	6	.....
Comanche County	Dec. 1-Apr. 30	6	.....
Cowley County	Jan. 1-Apr. 30	36	.....
Crawford County	Dec. 1-Feb. 28	3	.....
Doniphan County	Dec. 1-Apr. 30	22	.....
Edwards County	Oct. 1-Nov. 30	1	.....
Ford County	Apr. 1-30	1	.....
Geary County	Feb. 1-28	3	.....
Harper County	Apr. 1-30	1	.....
Harvey County	Jan. 1-Apr. 30	2	.....
Jackson County	Dec. 1-Jan. 31	2	.....
Jefferson County	Jan. 1-31	1	.....
Jewell County	Oct. 1-Apr. 30	49	.....
Johnson County	Apr. 1-30	1	.....
Leavenworth County (Leavenworth)	Dec. 1-Apr. 30	28	.....
Linn County	Dec. 1-Jan. 31	2	.....
Lincoln County	Jan. 1-31	7	.....
Lyon County	Oct. 1-Apr. 30	13	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas—Continued.				
Marion County.....	Oct. 1–Nov. 30...	1	.....
McPherson County.....	Oct. 1–Nov. 30...	1	.....
Mitchell County.....	Oct. 1–Mar. 31...	105	.....
Montgomery County.....	Oct. 1–Apr. 30...	103	1	
Nemaha County.....	Mar. 1–31.....	2	.....
Osage County.....	Apr. 1–30.....	2	.....
Osborne County.....	Oct. 1–Dec. 31...	3	.....
Ottawa County.....	Apr. 1–30.....	33	.....
Pottawatomie County.....	Feb. 1–28.....	11	.....
Pratt County.....	Feb. 1–Apr. 30...	30	.....
Rawlins County.....	Mar. 1–31.....	3	.....
Reno.....	Apr. 1–30.....	2	.....
Republic County.....	Oct. 1–Apr. 30...	120	.....
Rice County.....	Feb. 1–Mar. 31...	1	.....
Rush County.....	Dec. 1–Apr. 30...	5	.....
Saline County.....	Oct. 1–Mar. 31...	26	.....
Sedgewick County (Wichita included).	Oct. 1–Apr. 30...	256	.....
Shawnee County (Topeka included).	Oct. 1–June 20...	15	.....
Smith County.....	Oct. 1–Nov. 30...	1	.....
Stafford County.....	Feb. 1–Apr. 30...	8	.....
Sumner County.....	Oct. 1–Apr. 30...	34	.....
Wallace County.....	Mar. 1–Apr. 30...	7	.....
Washington.....	Apr. 1–30.....	1	.....
Wilson County.....	Mar. 1–Apr. 30...	13	.....
Woodson County.....	Feb. 1–28.....	10	.....
Wyandotte County (Kansas City included).	Oct. 1–Apr. 30...	40	.....
Total for State.....		1,284	2	
Total for State, same period, 1905.		3,995	19	
Kentucky:				
Covington.....	Dec. 17–June 23..	24	.....
Lebanon Junction.....	Jan. 13–May 10...	7	.....
Total for State.....		31	.....
Total for State, same period, 1905.		38	1	
Louisiana:				
New Orleans.....	Dec. 17–June 16..	224	2	8 imported.
Shreveport.....	Dec. 24–Apr. 14..	6	.....
Total for State.....		230	2	
Total for State, same period, 1905.		282	4	
Maine:				
Biddeford.....	Feb. 11–Mar. 17..	8	.....
Portland.....	Feb. 25–Mar. 3...	1	.....
Total for State.....		9	.....
Total for State, same period, 1905.		4	.....
Maryland:				
Alborton.....	Feb. 1–Apr. 11...	2	.....
Annapolis.....	Feb. 1–Apr. 11...	3	.....
Baltimore.....	Dec. 24–May 19...	69	.....
Crisfield.....	Feb. 1–May 7.....	2	.....	1 from sloop Elsie E.
Cumberland.....	Feb. 1–Apr. 11...	5	.....
Marion.....	Feb. 1–May 7.....	.....	.....	Present.
Morley.....	Feb. 1–Apr. 11...	.....	.....	Present; sent 2 cases to Quarantine Hospital, Baltimore.
Sparrows Point.....	Feb. 1–Apr. 11...	.....	.....	Do.
Stockton.....	Feb. 1–Apr. 11...	1	.....
Total for State.....		82	.....
Total for State, same period, 1905.		.....	.....
Massachusetts:				
Boston.....	Feb. 18–May 26..	7	.....
Cambridge.....	Mar. 25.....	1	.....	Imported.
Somerville.....	Mar. 4–10.....	1	.....
Quincy.....	May 20–26.....	2	.....
Total for State.....		11	.....
Total for State, same period, 1905.		35	2	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Michigan:				
Ann Arbor	Jan. 28-Mar. 31...	5	.....	1 case imported.
Detroit	Jan. 28-June 16 ..	15	.....
Escanaba	Feb. 22-28 .....	.....	1	
Gladstone	Jan. 1-Feb. 28	20	.....
Grand Rapids	Dec. 17-Apr. 7	2	.....
Menominee	Feb. 19	1	.....
Mount Morris	Feb. 1-Mar. 31	5	.....
Sanilac County	Apr. 1-30 .....	.....	1	
Total for State		48	2	
Total for State, same period, 1905.		230	46	
Minnesota:				
Becker County (Cormorant)...	Mar. 19-Apr. 23 ..	3	.....
Beltrami County (Bemidgi) ...	Feb. 19-Mar. 30 ..	2	.....
Blue Earth County (Eagle Lake)	Feb. 22-Apr. 23 ..	36	.....
(Le Roy)	Mar. 26-Apr. 23 ..	9	.....
Cass County (Moose Lake)	Feb. 26-Apr. 23 ..	6	.....
(Poplar)	Feb. 12-Apr. 23 ..	6	.....
Crow Wing County (Barnard) ..	Feb. 12-Apr. 23 ..	3	.....
Douglas County (La Grand) ...	Apr. 2-23	5	.....
(Solen)	Mar. 26-Apr. 23 ..	6	.....
Grant County	Apr. 16-30	3	.....
Hennepin County (Minneapolis included).	Feb. 5-Apr. 30	24	.....
(St. Louis Park)	Jan. 29-Apr. 23 ..	4	.....
Hubbard County (Park Rapids)	Jan. 22-Feb. 22 ..	1	.....
Itasca County (Deer Run)	Jan. 22-Feb. 22 ..	1	.....
(Grand Rapids)	Apr. 9-23	1	.....
Kanabec County (Brunswick) ..	Mar. 12-Apr. 12 ..	1	.....
Lyon County (Stanley)	Mar. 19-Apr. 23 ..	2	.....
McLeod County (Glencoe)	Apr. 16-23	1	.....
Morrison County (Little Falls)	Jan. 29-Apr. 23 ..	5	.....
(Swan River)	Feb. 12-Apr. 12 ..	1	.....
Mower County (Nevada)	Jan. 22-Apr. 23 ..	2	.....
Nobles County (Worthington) ..	Feb. 19-Mar. 19 ..	1	.....
Ottertail County—				
General	Jan. 1-15	1	.....
Dent	Mar. 12-Apr. 23 ..	11	.....
Elizabeth	Mar. 12-Apr. 23 ..	1	.....
Fergus Falls	Jan. 29-Apr. 23 ..	16	.....
Gorman	Mar. 26-Apr. 23 ..	1	.....
Leaf Lake	Jan. 29-Feb. 28 ..	1	.....
Maine	Jan. 29-Apr. 30 ..	3	.....
Orwell	Apr. 16-23	1	.....
Pelican	Mar. 19-Apr. 23 ..	4	.....
Western	Feb. 19-Mar. 19 ..	3	.....
Polk County (Cookstown)	Jan. 2-Apr. 23 ..	2	.....
Ramsey County (St. Paul included).	Jan. 29-Apr. 30 ..	7	1	
Red Lake County (Thief Run) ..	Feb. 5-Apr. 23 ..	4	.....
Redwood County (Lamberton)	Apr. 16-23	1	.....
Renville County—				
General	Jan. 2-8	2	.....
Fairfax	Apr. 9-23	2	.....
Roseau County (Poplar)	do	6	.....
St. Louis County (Duluth)	Mar. 5-Apr. 23 ..	4	.....
Stevens County (Hancock)	Jan. 29-Feb. 28 ..	1	.....
Wabasha County (Zumbro)	Mar. 5-Apr. 23 ..	2	.....
Wadena County (Menhagen) ..	Feb. 12-Mar. 12 ..	1	.....
Waseca County (Alton)	Apr. 23	1	.....
Washington County	Apr. 30-May 7 ..	1	.....
Wilkin County (Breckenridge)	Jan. 8-Apr. 23 ..	39	.....
Wright County (general)	Jan. 2-8	4	.....
Total for State		242	1	
Total for State, same period, 1905.		1,757	10	
Mississippi:				
Gulfport	Mar. 11-17	1	.....	Imported. 1 imported and one from str. Little Rufus.
Natchez	Feb. 25-May 19 ..	9	.....
Total for State		10		
Total for State, same period, 1905.		4		
Missouri:				
Carthage	Apr. 3-June 4	10	.....
Joplin	June 1-5	5	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Missouri—Continued.				
St. Louis	Dec. 17-June 2...	62	1	
Westplains	Mar. 8	1		
Total for State		78	1	
Total for State, same period, 1905.		664	61	
Montana:				
Beaverhead County	Mar. 1-31	2		
Broadwater County	Feb. 1-28	2		
Chouteau County	Apr. 1-30	1		Imported.
Flathead County	Dec. 1-31	1		
Lewis and Clarke County (Helena)	Jan. 25-Feb. 25 ..	1		
Missoula County	Jan. 1-Feb. 28	3		
Park County	Mar. 1-Apr. 30	2		1 case imported.
Rosebud County	May 1-31	1		Imported.
Saunders County	Apr. 1-May 31	3		
Silverbow County	Jan. 1-May 31	5		
Total for State		21		
Total for State, same period, 1905.		167	16	
Nebraska:				
Brock	Feb. 21-Apr. 17	92		
Eagle	Feb. 7-Mar. 31	1		
Elmwood	do	9		
Omaha	Mar. 18-June 2	6		
Peru	Feb. 21-Apr. 17	2		
South Omaha	Jan. 14-Feb. 17	11		
Weepingwater	Feb. 7-Mar. 31	1		
Total for State		122		
Total for State, same period, 1905.		38		
New Hampshire:				
Portsmouth	Mar. 28-May 10	2		
Total for State		2		
Total for State, same period, 1905.		10		
New Jersey:				
Bergen County (Rutherford) ..	Apr. 7	1		
Hudson County (Jersey City included)	Apr. 8-June 3	7		
Passaic County (Paterson and Prospect Park)	To Apr. 10	29		
	To Mar. 27	46		
Total for State		83		
Total for State, same period, 1905.		2	5	
New Mexico:				
Roswell	Apr. 1-May 4	3		
Total for Territory		3		
Total for Territory, same period, 1905.				
New York:				
Albany County (Albany)	June 22	2		
Broome County (Binghamton) ..	Jan. 1-31	2		Do.
Chautauqua County (Findley Lake)	June 22	1		
Chenango County (Sherburn) ..	Jan. 1-31	5		
Columbia County (Copake)	Feb. 1-28	2		
Erie County—				
Buffalo	Jan. 7-May 31	6		
West Seneca	Mar. 1-31	1		Do.
Genesee County (Batavia)	Feb. 1-28	2		
Montgomery County (Fort Plain)	Feb. 1-28	3		
New York City	Jan. 7-June 16	38	6	
Niagara Falls	Dec. 24-30	1		
Oneida County (Whitesboro) ..	Feb. 1-28	2	1	Syrian via Mexico.
Orange County—				
Goshen	Jan. 1-31	1		Imported.
Middletown	Apr. 1-21	8		
Monroe	June 13-19	1		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
New York—Continued.				
Osego County	Jan. 1-May 14....	2	1 imported.
Rockland County	Mar. 1-May 8....	8	.....
Root	Feb. 1-28....	10	.....
Saratoga County	Feb. 1-June 19....	2	.....
St. Lawrence County (Stark) ..	Feb. 1-28....	1	.....
Total for State		98	7	
Total for State, same period, 1905.		44	7	
North Carolina:				
Anson County	Jan. 1-Feb. 28....	10	April 30; still present.
Beaufort County	Jan. 1-Apr. 30....	25	.....
Bertie County	Jan. 1-Feb. 28....	Many.
Bladen County	Jan. 1-Apr. 30....	24	.....
Brunswick County	Jan. 1-Mar. 31....	7	1 imported.
Buncombe County	Dec. 1-Apr. 30....	7	.....
Camden County	Jan. 1-Apr. 30....	6	.....
Cartaret County (Beaufort) ..	June 1-20....	3	.....
Catawba County	Feb. 1-28....	1	.....
Chowan County	Nov. 1-Apr. 30....	33	April 30; still present.
Clay County	Nov. 1-30....	5	.....
Columbus County	Nov. 1-Mar. 31....	22	.....
Craven County	Nov. 1-Mar. 31....	6	.....
Cumberland County	Nov. 1-Mar. 31....	243	.....
Currituck County	Jan. 1-Apr. 30....	27	.....
Dare County	Feb. 1-Apr. 30....	7	.....
Davidson County	Feb. 1-28....	2	.....
Duplin County	Feb. 1-Apr. 30....	6	.....
Durham County	Nov. 1-30....	2	.....
Edgecombe County	Jan. 1-Apr. 30....	10	Present.
Franklin County	Mar. 1-31....	1	.....
Gaston County	Apr. 1-30....	1	.....
Gates County	Nov. 1-Apr. 30....	1	.....
Granville County	Mar. 1-31....	1	.....
Guilford County (Greensboro included)	Apr. 1-June 2....	20	.....
Halifax County	Mar. 1-31....	20	.....
Harnett County	Jan. 1-Feb. 28....	14	.....
Hertford County	Jan. 1-Apr. 30....	110	.....
Hyde County	Nov. 1-Apr. 30....	380	.....
Macon County	Feb. 1-Apr. 30....	8	Do.
Madison County	Jan. 1-Apr. 30....	13	.....
Martin County	Feb. 1-28....	8	.....
Mecklenburg County	Jan. 1-Apr. 30....	36	.....
Nash County	Jan. 1-Apr. 30....	45	.....
New Hanover County	Nov. 1-Apr. 30....	78	.....
Northampton County	Feb. 1-28....	2	.....
Onslow County	Feb. 1-28....	1	.....
Pasquotank County	Nov. 1-Apr. 30....	71	.....
Pender County	Jan. 1-Feb. 28....	.....	.....
Perquimans County	Jan. 1-31....	100	Epidemic in 1 township.
Person County	Nov. 1-30....	1	.....
Pitt County	Jan. 1-Apr. 30....	4	.....
Polk County	Feb. 1-Mar. 31....	4	.....
Robeson County	Jan. 1-Apr. 30....	15	.....
Sampson County	Jan. 1-Apr. 30....	5	.....
Scotland County	Dec. 1-31....	.....	.....
Stanly County	Nov. 1-30....	2	.....
Union County	Nov. 1-Apr. 30....	12	.....
Warren County	Mar. 1-31....	1	.....
Washington County	Nov. 1-Apr. 30....	158	Do.
Watauga County	Nov. 1-30....	5	.....
Wayne County	Dec. 1-Apr. 30....	21	.....
Total for State		1,584	.....
Total for State, same period, 1905.		548	
North Dakota:				
Barnes County	Apr. 1-30....	1	4
Benson County	Mar. 1-31....	1	.....
Bottineau County	Apr. 1-30....	12	.....
Grand Forks County	Jan. 1-Apr. 30....	2	.....
Lamoure County	Apr. 1-30....	4	Do.
McHenry County	Jan. 1-Feb. 28....	30	.....
Nelson County	Jan. 1-31....	6	.....
Richland County	Mar. 1-31....	1	.....
Steele County	Mar. 1-Apr. 30....	4	Do.
Walsh County	Apr. 1-30....	1	.....

Smallpox in the United States, etc.—Continued.

Place.	Date	Cases.	Deaths.	Remarks.
North Dakota—Continued.				
Ward County	Jan. 1–Apr. 30 ..	2	.....
Wells County	Apr. 1–30	3	.....
Total for State .....	.....	67	4	
Total for State, same period, 1905.	.....	140	.....
Ohio:				
Butler County (Hamilton)....	Feb. 11–May 19 ..	2	.....
Clark County	Sept. 23–Dec. 16..	8	.....
Cuyahoga County (Cleveland).	Mar. 31–Apr. 6... ..	1	.....
Gallia County	Sept. 23–Dec. 16..	1	.....
Hamilton County (Cincinnati).	Sept. 23–June 15..	182	1	
Lucas County (Toledo).....	Apr. 29–May 25... ..	2	.....
Mahoning County (Youngs-town).	May 16–June 15... ..	3	.....
Madison County	Sept. 23–Dec. 16..	1	.....
Marion County	Sept. 23–Dec. 16..	2	.....
Montgomery County (Dayton).	Sept. 23–May 19... ..	6	.....
Ottawa County	Sept. 23–Dec. 16..	1	.....
Stark County (Canton).....	Feb. 18–24	1	.....
Trumbull County	Sept. 23–Dec. 16..	2	.....
Total for State .....	.....	212	1	
Total for State, same period, 1905.	.....	652	7	
Oklahoma:				
Oklahoma City	Oct. 6–June 2	542	1	
Total for Territory .....	.....	542	1	
Total for Territory, same period, 1905.	.....	.....	.....
Oregon:				
Clackamas County	Mar. 1–31	1	.....
Clatsop County	Mar. 1–31	1	.....
Douglas County	Mar. 1–31	1	.....
Jackson County	May 1–31	1	.....
Josephine County	Mar. 1–31	1	.....
Lane County	Mar. 1–May 31	21	.....
Linn County	May 1–31	8	.....
Multnomah County (Portland included).	Feb. 1–May 31	18	1	
Sherman County	May 1–31	3	.....
Union County	May 1–31	1	.....
Wasco County	May 1–31	3	.....
Total for State .....	.....	59	1	
Total for State, same period, 1905.	.....	.....	2	
Pennsylvania:				
Allegheny	June 10–16	1	.....
Altoona	Jan. 28–May 26 ..	2	.....
Bryn Athyn	Feb. 10–28	3	.....
Lancaster	Dec. 3–June 9... ..	7	.....
Lansford	Jan. 11–Feb. 28 ..	5	.....
Philadelphia	Mar. 6–June 2	10	.....	2 imported.
Pittsburg	Mar. 18–June 9 ..	16	5	
Pottsville	Feb. 2–8	1	.....
Tamaqua	Dec. 10–Apr. 2	60	.....
Total for State .....	.....	105	5	
Total for State, same period, 1905.	.....	529	1	
Rhode Island:				
Pawtucket	Mar. 23–May 1... ..	4	.....
Total for State .....	.....	4	.....
Total for State, same period, 1905.	.....	1	.....
South Carolina:				
Camden	Jan. 7–Feb. 3... ..	3	.....
Georgetown	Feb. 9–15	1	.....	Imported.
Greenville	Feb. 24–Apr. 28 ..	6	.....
Total for State .....	.....	10	.....
Total for State, same period, 1905.	.....	117	22	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Tennessee:				
Anderson County	Jan. 1-May 1	15	From Mar. 15, 1905, to Mar. 15, 1906, total number of cases 730, and 7 deaths.
Campbell County	Mar. 15	6	.....
Claiborne County	Mar. 15	14	.....
Davidson County (Nashville included).	Mar. 15-June 23	10	.....
Gibson County	Mar. 15	2	.....
Hamilton County	Mar. 15	4	.....
Knox County (Knoxville included).	Feb. 11-June 16	5	1	
McMinn County	Mar. 15	2	.....
Scott County	Mar. 15	6	.....
Shelby County (Memphis included).	Feb. 1-June 16	133	1	
Waverly County	Mar. 2-31	4	.....
Total for State .....	.....	201	2
Total for State, same period, 1905, .....	.....	250	2
Texas:				
Houston	Apr. 8-June 2	7	1 imported.
Total for State .....	.....	7	.....
Total for State, same period, 1905, .....	.....	2	.....
Utah:				
Beaver County	Jan. 1-Feb. 28	4	.....
Boxelder County	Mar. 1-May 31	2	.....
Cache County	Oct. 1-Nov. 30	1	.....
Davis County	Jan. 1-May 31	37	.....
Emery County	Jan. 1-Feb. 28	3	.....
Millard County	Dec. 1-May 31	15	.....
Salt Lake County (Salt Lake City included).	Oct. 1-May 31	421	1	
Sanpete County	Oct. 1-May 31	117	.....
Sevier County	Oct. 1-May 31	48	.....
Summit County	Oct. 1-May 31	58	.....
Tooele County	Apr. 1-May 31	7	.....
Utah County	Jan. 1-May 31	31	.....
Wasatch County	Dec. 1-Jan. 31	8	.....
Wayne County	Dec. 1-Dec. 31	4	.....
Weber County (Ogden included).	Oct. 1-May 31	41	.....
Total for State .....	.....	797	1
Total for State, same period, 1905, .....	.....	800	2
Vermont:				
Richford	April 12	2	.....
Total for State .....	.....	2	.....
Total for State, same period, 1905, .....	.....	.....	.....
Virginia:				
Norfolk County (Norfolk and Portsmouth included).	Oct. 1-Feb. 28	683	.....
Petersburg	Jan. 26-May 26	35	.....
Roanoke	Jan. 28-Apr. 30	25	.....
Total for State .....	.....	743	.....
Total for State, same period, 1905, .....	.....	.....	.....
Washington:				
Chehalis County	Mar. 1-31	5	.....
Cowlitz County	Dec. 1-Jan. 31	17	.....
King County (Seattle)	Apr. 21	1	.....
Lewis County	Jan. 1-31	1	.....
Spokane County (Spokane included).	Dec. 1-May 31	7	.....
Whatcom County (Bellingham)	Dec. 1-Jan. 31	14	.....
Whitman County	Dec. 1-Mar. 31	3	.....
Total for State .....	.....	48	.....
Total for State, same period, 1905, .....	.....	23	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
West Virginia:				
Wheeling	Mar. 11-Apr. 21..	15	.....
Total for State		15	.....
Total for State, same period, 1905.		201	.....
Wisconsin:				
Appleton	Nov. 30-June 16..	67	.....
Beloit	Feb. 25-Mar. 24..	5	.....
Green Bay	Jan. 29-May 5....	4	.....
La Crosse	Dec. 17-May 26..	11	.....
Marinette	Apr. 8-May 26....	13	.....
Milwaukee	Dec. 3-June 9....	18	.....
Total for State		118	.....	Total for State Oct. 1-Dec. 31, 1905, 289 cases.
Total for State, same period, 1905.		241	6	
Grand total		8,524	53	
Grand total, same period, 1905		11,924	299	

Plague in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, April 6 to June 29, 1906.

Place.	Date.	Cases.	Deaths.	Remarks.
Delaware:				
Reedy Island Quarantine	Apr. 6-11	2	1	On steamship Burrsfield from Bombay via Algiers and Oran.

Yellow fever in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 29, 1905, to June 29, 1906.

Place.	Date.	Cases.	Deaths.	Remarks.
Mississippi:				
Gulf Quarantine	May 30-June 6..	3	0	On steamer Whitehall from Colon.
Louisiana:				
Jefferson Parish (Kenner)	Jan. 28.	1	0	From ss. Holstein from Habana.
Mississippi River Quarantine	June 24.	1	0	

Weekly mortality table, cities of the United States.

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Yellow fever.	Smallpox.	Varicella.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Allegheny, Pa.	June 16	129,896	37	1									
Altoona, Pa.	June 23	38,973	6										
Anderson, Ind.	June 16	20,178	4										
Ann Arbor, Mich.	do	14,509	3										
Appleton, Wis.	do	15,085	3										
Auburn, N. Y.	do	30,345	11								1		
Augusta, Ga.	June 11	39,441	28	7									
do	June 18	39,441	21						1				
Baltimore, Md.	June 23	508,957	166	26						1	1	2	
Biddeford, Me.	do	16,145	22						1				
Binghamton, N. Y.	do	38,647	10	1									
Brockton, Mass.	June 16	40,063	8										
Cambridge, Mass.	do	91,886	31	3									3
Camden, N. J.	June 23	75,935	24										
Carbondale, Pa.	June 16	13,536	7										
Chelsea, Mass.	do	34,072	15										1
Chicopee, Mass.	June 23	19,167	2										1
Cincinnati, Ohio.	June 15	325,902	131	12					10				
Cleveland, Ohio.	do	381,766	137	16					2	1	3	6	2
Clinton, Mass.	June 23	13,667	1										
Covington, Ky.	do	42,938	12										
Detroit, Mich.	June 16	285,704	105							1	2		
do	June 23	285,704	95								1		
Dunkirk, N. Y.	June 16	11,616	5	1									
Elkhart, Ind.	do	15,184	5									1	
Elmira, N. Y.	do	35,672	9	1									
Everett, Mass.	do	24,336	4										
Fall River, Mass.	June 23	104,863	35	2									
Finlay, Ohio.	do	17,613	6	1									1
Galesburg, Ill.	June 16	18,607	3										
Grand Rapids, Mich.	do	87,565	33	1							1	2	1
Greensboro, N. C.	do	10,035	2										
Hamilton, Ohio.	May 19	23,914	11	1									
Harrison, N. J.	June 16	10,596	7	1									
Haverhill, Mass.	June 23	37,175	6	2								1	
Hoboken, N. J.	June 16	59,364									1		
Houston, Tex.	do	44,633	20	4									1
Hyde Park, Mass.	do	13,244	2										
Indianapolis, Ind.	June 17	169,164	37	5					1			1	
Jacksonville, Fla.	June 16	28,429	14	2					1				
Jersey City, N. J.	June 17	206,433	80	11									1
Johnstown, Pa.	June 23	35,936	7						1	1			
Kalamazoo, Mich.	June 16	24,404	14	3								1	
Kingston, N. Y.	do	24,535	7	1									
Knoxville, Tenn.	do	32,637	4										
La Crosse, Wis.	do	28,895	6										
Lafayette, Ind.	June 18	18,116	2										
Lawrence, Mass.	June 16	62,559	16										
Lexington, Ky.	do	26,369	7	1									
Los Angeles, Cal.	June 9	102,479	91	14									
do	June 16	102,479	71	14					1	1	1		
Lowell, Mass.	June 23	94,969	30	5									
Lynn, Mass.	June 9	68,513	15	2									
do	June 16	68,513	22	2					1				
Macon, Ga.	do	22,746	9	2									
Malden, Mass.	do	33,664	10	3									
Manchester, N. H.	do	56,987	27	2								1	
Marlboro, Mass.	do	13,609											
Massillon, Ohio.	do	11,944	4	2									
do	June 23	11,944	0										
Medford, Mass.	do	18,244	3									1	
Melrose, Mass.	June 16	12,962	3										
Memphis, Tenn.	June 9	102,320	44										
do	June 16	102,320	39										
Middletown, N. Y.	do	14,522	9										
Milwaukee, Wis.	do	285,315	71	8					1				
Mount Vernon, N. Y.	June 23	21,228	5										
Nashville, Tenn.	do	80,865	31	4									2
Newark, N. J.	June 16	246,070	89	12								3	1
Newburyport, Mass.	do	14,478	2										1
New Orleans, La.	do	287,104	159	20					2				
Newton, Mass.	do	33,587	10										
do	June 23	33,587	5										
New York, N. Y.	June 16	3,437,202	1,200	157					6	10	26	30	3
Niagara Falls, N. Y.	do	19,457	5						1				

FOREIGN AND INSULAR.

AFRICA.

Report from Cape Town—Plague-infected rodents found at East London.

The following is received from the medical officer of health for the colony, under date of May 21, 1906:

East London.—During the week ended May 19, 85 rodents, of which 16 were found dead, were bacteriologically examined. Of this number 11 were found to be plague infected.

BRAZIL.

Report from Rio de Janeiro—Inspection of vessels—Plague, smallpox, and yellow fever.

Acting Assistant Surgeon Stewart reports, May 23 and 31, as follows:

Week ended May 20, 1906. Vessels received bills of health from this consulate-general, as follows: On the 16th instant, the British steamship *Putney Bridge*, for Wilmington, N. C., in water ballast, with no passengers, and with no change in the personnel of the crew; on the 17th instant, the British steamship *Castilian Prince*, for New York, with a small cargo of coffee, no passengers, and no change in the personnel of the crew while in this port; on the 18th instant, the British steamship *Camoens*, for New York, with a cargo of coffee, 7 first-class and 15 steerage passengers, and no change in the personnel of the crew; on the 19th instant, the British steamship *Conway*, for Mobile, in water ballast, no passengers, and no change in personnel of the crew while in this port; on the same date, the British steamship *Bellena*, for New Orleans, with a cargo of coffee, no passengers, and with no change in the crew personnel; and on the same date, the British steamship *Merchant Prince*, for New York, with a small cargo of coffee, no passengers, and with no change in the crew personnel.

Mortality.—Week ended May 20, 1906. Total deaths, 270. No deaths from yellow fever, plague, or variola; 1 case of plague and 2 cases of variola were reported. At the close of the week there were at the Hospital São Sebastião 1 case of plague, and 9 cases of suspicious illness under observation.

Week ended May 27, 1906. Vessels received bills of health from this consulate-general as follows: On the 23d instant the American barkentine *Good News*, with a small cargo of coffee, for Baltimore, by way of Santos, no passengers, and no change in the crew personnel; on the same date the German steamship *Seiglinde*, for New York, with a small cargo of coffee, no passengers, and no change in the crew while in port; on the 25th instant the British steamship *Angola*, for Baltimore, with a cargo of manganese ore, no passengers, and with

no change in the crew personnel, and on the same date the British steamship *Willsden*, for New York, in water ballast, no passengers, and with no change in the crew during the stay of the vessel in port.

No other vessels requiring inspection left this port during the period under consideration.

Mortality.—Week ended May 27, 1906. Total number of deaths, 288. There were no deaths from yellow fever, variola, or plague. During the week 1 case of yellow fever was reported. At the close of the week the report from the Hospital São Sebastião showed that at that date there was 1 case of yellow fever under treatment there, with 7 cases of suspicious illness under observation.

BRITISH HONDURAS.

Report from Belize, fruit port.

Acting Assistant Surgeon Cooke reports as follows:

Week ended June 14, 1906. Present officially estimated population, 9,000; general sanitary condition of this port and the surrounding country during the week, good. Recent heavy rains have not improved the sanitary conditions. Anopheles and stegomyia mosquitoes are very much on the increase.

Bills of health were issued to the following-named vessel:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
June 8	Olympia	New Orleans	42	8	.....

CHINA.

Report from Hongkong—Quarantine restrictions—Quarantinable diseases.

Passed Assistant Surgeon White reports, May 19, as follows:

Week ended May 19, 1906.

Restrictions enforced by Hongkong remain as reported on May 5, 1906.

Restrictions enforced against Hongkong remain as reported on May 5, 1906.

Communicable diseases: Plague, 90 cases, 83 deaths; smallpox, 2 cases, 1 death.

Emigrants recommended for rejection.

Number of emigrants per steamship *America Maru* recommended, May 25, 1906, for rejection: For San Francisco, 1; in transit, 6.

Reports from Shanghai—Inspection of vessels—Smallpox—Saratow, Foochow, and Canton declared infected ports—Vaccination in Manchuria.

Acting Assistant Surgeon Ransom reports, May 23 and 29, as follows:

Week ended May 19, 1906. Two original and 2 supplemental bills of health issued to 4 steamers. There were inspected 4 vessels, 254

crew, 2 cabin and 76 steerage passengers, and 2 cases of illness on board, neither of which proved to be quarantinable, were investigated. The effects of 55 steerage passengers and 41 crew, together with the steerage quarters on 1 vessel, were disinfected, and vaccination certificates were issued to 88 persons bound to American ports. One emigrant for San Francisco per steamship *Bessie Dollar* was examined and passed.

Swatow has been declared an infected port by the customs and consular authorities, as have also Foochow and Canton. The declaration of infection by the same authorities against Niuchwang has been withdrawn.

There were no quarantinable diseases reported from other ports.

Week ended May 26, 1906. Three original and 2 supplemental bills of health issued to 3 steamers and 2 sailing vessels, and 5 vessels, 409 crew, 63 steerage passengers, and 1 piece of steerage passenger's baggage were inspected. Six cases of illness were investigated. There was 1 case of temperature 38° C. discovered in the steward's department of the steamship *Siberia*, and duly noted on the bill of health. There were disinfected the forecables of 2 vessels and the effects of 21 crew, also 3 pieces of steerage baggage. Vaccination certificates were issued to 69 persons bound to the United States. Two immigrants per steamship *Siberia* were examined and passed.

The weekly report of the municipal health officer shows, among natives, 1 death from smallpox.

No quarantinable diseases were reported from out ports.

The medical report of vaccination at Yingkow from February 24 to April 27, 1906, shows that 35,820 persons were vaccinated, representing 66.67 per cent of the entire population.

COSTA RICA.

Report from Limon, fruit port—Quarantine against Colon and Habana.

Acting Assistant Surgeon Goodman reports as follows:

Week ended June 16, 1906. Estimated population, 5,000; general sanitary condition of this port and the surrounding country during the week, good. Since last week's report the Costa Rican Government has decided to put in force a strict quarantine against Colon and Habana to go into immediate effect.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
June 10	Acuario	Sabine Pass.	28	0	0
10	Siberia	New York	57	40	14
11	Limon	Boston	44	12	0
11	Preston	New Orleans	31	0	0
12	Miami	New York	48	2	0
13	Hispania	Mobile	20	3	0
14	Helen	do	21	2	0
15	Pacnare	New York	—	—	0
16	Condor	Mobile	16	0	0

One bill of health for Panaman port was viscéd.

CUBA.

Report from Cienfuegos—Inspection and fumigation of vessels.

Consul Baehr reports, June 11 and 18, as follows:

Week ended June 9, 1906. Bills of health issued to 3 vessels bound for the United States, with 73 crew. No passengers.

The British steamship *E. O. Saltmarsh*, for Tampa, Fla., was fumigated by the Cuban authorities at this port according to prevailing quarantine regulations.

The sanitary conditions of these vessels were reported good; no sickness.

No quarantinable diseases reported at this port during the week.

Week ended June 16, 1906. Bills of health issued to 2 vessels bound for the United States, with 43 crew. No passengers.

The sanitary conditions of these vessels were reported good; no sickness.

No quarantinable diseases reported at this port during the week.

Report from Habana—Inspection and fumigation of vessels—Yellow fever—Dengue fever.

Passed Assistant Surgeon von Ezdorf reports, June 19, as follows:

Week ended June 16, 1906.

Vessels inspected and bills of health issued	21
Vessels not inspected and bills of health issued.....	5
Crew of outgoing vessels inspected.....	827
Crew of outgoing vessels not inspected	160
Passengers of outgoing vessels inspected.....	532
Passengers of outgoing vessels not inspected.....	81
Pieces of baggage inspected	70
Vessels fumigated prior to sailing.....	9
Immune certificates issued.....	56

The case of yellow fever reported on the 11th instant was a Spaniard, aged 25 years, whose residence in Cuba was one and one-half months.

He was taken sick June 5 and admitted to the hospital June 10. The residence and neighborhood of this man were fumigated.

During the week three suspects of yellow fever were reported. One was confirmed as yellow fever, 1 determined negatively, and 1 remained under observation.

Twelve cases of dengue were reported for this same period, of which 8 have recovered and 4 remain under treatment.

Passenger traffic by steamship Excelsior from Habana to New Orleans permitted conditionally.

JUNE 22, 1906.

VON EZDORF, *American Consulate, Habana, Cuba:*

Am in receipt of request from agent Southern Pacific Company to permit passenger traffic Habana to New Orleans by steamer *Excelsior*. Have wired him as follows: "Replying your letter June 19, passenger traffic Habana to New Orleans by steamer *Excelsior* can be

permitted, provided vessel fumigated by United States medical officer Habana and personnel detained to complete five full days at quarantine before discharge." Watch the *Excelsior* particularly and wire Bureau any important information regarding her passengers. This in accordance with paragraph 107, Letter A, United States Quarantine Regulations.

WYMAN.

A similar telegram was sent to Dr. C. H. Irion, president of the Louisiana State board of health, under date of June 22.

Report from Matanzas—Inspection, fumigation, and precautionary detention of vessels.

Acting Assistant Surgeon Nuñez reports, June 18, as follows:

Week ended June 16, 1906. Bills of health were issued to 3 vessels leaving for United States ports. Of these, the Norwegian steamship *Lom*, bound for Key West, was fumigated under my supervision on June 12. This vessel had brought a cargo of cattle from Puerto Cabello, Venezuela, arriving on June 11, and was held in precautionary quarantine by the Cuban authorities while in this harbor, so that, with the exception of her master, no one was allowed ashore.

No new cases of yellow fever have been reported either in city or province since May 23.

Report from Santiago—Inspection of vessels.

Acting Assistant Surgeon Wilson reports, June 13, as follows:

Week ended June 9, 1906. Bills of health issued to 5 vessels bound for the United States. One of these, the Norwegian steamship *Albis*, bound for Mobile, was fumigated by me before receiving bill of health.

No quarantinable disease has been reported.

ECUADOR.

Report from Guayaquil—Decree relative to quarantine period—Sanitary conditions.

Passed Assistant Surgeon Lloyd reports, May 28, as follows:

In accordance with a decree adopting the recommendations of the recent sanitary conference at Washington, the Government of Ecuador has reduced the period of quarantine in case of persons arriving from plague-infected ports to five days from last infected port.

Sanitary conditions remain unchanged.

GUATEMALA.

Report from Puerto Barrios—Inspection of vessels.

Acting Assistant Surgeon Wailes reports as follows: Week ended June 12, 1906. Present officially estimated population, 3,500; general sanitary condition of this port and the surrounding country during the week not reported.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
June 7	Alabama	New Orleans.	19	0	0	0
7	Origen ^a	do	18			
7	Flandria ^a	New York	34			
12	Anselm	New Orleans	41	0	0	0

^a Not ready to sail.

HAWAII.

Reports from Honolulu—Outgoing quarantine transactions.

Chief Quarantine Officer Cofer reports, June 3 and 10, as follows:

Week ended June 2, 1906.

Vessels inspected and bills of health issued	6
Vessels disinfected and bills of health issued	2
Cabin passengers inspected	80
Steerage passengers inspected	269
Crew inspected	88
Pieces of steerage baggage disinfected	329
Pieces of baggage for crew disinfected	49
Hides disinfected	2,000
Pieces of freight disinfected	0
Persons declined certificates on account of fever	4

Week ended June 10.

Vessels inspected and bills of health issued	5
Vessels disinfected and bills of health issued	4
Cabin passengers inspected	6
Steerage passengers inspected	0
Crew inspected	87
Pieces of steerage baggage disinfected	0
Pieces of baggage for crew disinfected	79
Hides disinfected	0
Pieces of freight disinfected	0
Declined certificates on account of fever	0

HONDURAS.

Reports from Ceiba, fruit port.

Acting Assistant Surgeon Robertson reports as follows: Week ended June 9, 1906. Present officially estimated population, about 4,000; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
June 7	John Wilson	Mobile	17	0	0	0
8	Atlas	New Orleans	20	0	0	0
9	Rosina	do	31	0	0	0

Week ended June 16, 1906. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
June 13	Viator	New Orleans	19	0	0	0
14	Colombia	do	18	0	0	0
15	Jos. Vaccaro	do	30	15	0	0

Passengers per steamship *Jos. Vaccaro* carried by special cable permits from Louisiana State Board of Health.

Number of aliens sailing for United States from this port during week, 9.

Report from Puerto Cortez, fruit port—Yellow fever at Choloma, Pimienta, and San Pedro.

Acting Assistant Surgeon Kable reports as follows: Week ended June 9, 1906. Present officially estimated population, 4,000; general sanitary condition of this port and the surrounding country during the week, fair. Yellow fever at Choloma, Pimienta, and San Pedro.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
June 3	Utstein	New Orleans.....	16	0	0	0
4	Taunton	do	23	0	0	0
5	Banan	Mobile	18	0	0	0
6	Alabama.....	New Orleans.....	18	0	0	0
7	Hiram	do	15	0	0	0
8	Bratten	do	16	0	0	0
9	Mercator.....	Mobile.....	17	0	0	0

Reports from Tela—Inspection of vessels.

Acting Assistant Surgeon Roe reports as follows: Week ended June 2, 1906. Present officially estimated population, about 4,000; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 28	Columbia	New Orleans via Ceiba	17	0	0	0
30	Jos. Vacarro.....	do	32	0	0	0
June 2	Taunton	New Orleans.....	22	0	0	0

Week ended June 9, 1906. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
June 6	John Wilson	Mobile	17	0	0	0
6	Rosina	New Orleans	30	0	0	0

INDIA.

Report from Calcutta—Transactions of service—Cholera, plague, and smallpox—Statement of plague since 1895.

Acting Assistant Surgeon Eakins reports, May 31, as follows:

Week ended May 26, 1906. Bills of health issued to the steamship *Toronto* bound to Boston and New York with a total crew of 35, and to the steamship *Tuscarora* bound to San Francisco with a total crew of 71. The usual precautions were taken, holds fumigated, rat guards placed on wharf lines, and Lascars' effects disinfected.

Week ended May 19, 1906: 37 deaths from cholera, 42 deaths from plague, and 44 deaths from smallpox.

In Bengal, week ended May 19, 1906, 208 cases and 228 deaths from plague.

In India, week ended May 12, 1906, 13,297 cases and 11,414 deaths from plague.

Although there is little doubt that plague existed in India in 1895, no regular returns were kept in that year, and in 1896 only 1,704 deaths were reported as due to plague. But in 1897 56,055 deaths were returned, and this figure rose to 118,053 in 1898, and to 133,789 in 1899. Mortality declined to 93,150 during the following year, but the hopes that were entertained that the epidemic was on the wane were speedily dispelled. In 1901 the death rate was 273,679; in 1902 it rose to 577,427; in 1903 to 851,263; in 1904 it reached a total of 1,022,299, and in 1905 it was only a little below this, the total deaths numbering 950,863. In the present year about 170,000 persons fell victims up to the end of April, which brings the grand total of deaths to no less than 3,729,000 since reports were regularly submitted in 1896.

ITALY.

Report from Naples—Inspection of vessels—Rejections of emigrants recommended—Smallpox in Italy.

Passed Assistant Surgeon McLaughlin reports, June 11, as follows:

Week ended June 9, 1906. Vessels inspected at Naples, Messina, and Palermo.

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
June 6	Calabria.....	New York.....	750	90	980
8	Königin Luise.....	do.....	1,530	200	1,950
8	Sicilian Prince.....	do.....	809	110	850

MESSINA.

June 8	Gerty.....	New York.....	330	163	512
9	Sicilian Prince.....	do.....	101	53	121

PALERMO.

June 7	Sofia.....	New York.....	1,137	1,500	500
7	Calabria.....	do.....	530	630	200
9	Gerty.....	do.....	791	778	241

Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
June 6	Calabria	20	5	21	3	5	54
8	Königin Luise	26	4	33	11	7	81
8	Sicilian Prince	47	5	12	5	2	71
	Total	93	14	66	19	14	206

MESSINA.

June 8	Gerty	27					27
9	Sicilian Prince	14					14
	Total	41					41

PALERMO.

June 7	Sofia	79		116		9	204
7	Calabria	52					52
9	Gerty	39		62		11	112
	Total	170		178		20	368

Smallpox.—Week ended June 7, 1906. S. Gimignano (Siena), 3 cases; Castel Cellesi (Rome), 3; S. Stefano del Sole (Avellino), 1; Girgenti, 1; Porto Empedocle (Girgenti), 1; Terranova (Caltanissetta), 9.

JAPAN.

Report from Yokohama—Inspection of vessels—Plague in Hiroshima-Ken and Kobe—Plague on steamship Siberia from Hongkong.

Passed Assistant Surgeon Cumming reports, June 5, as follows:

During the week ended June 2, 1906, bills of health were granted after inspection to 5 steamships, and upon certificate of the fleet and ships' medical officers to 4 vessels of the United States Navy. These vessels had an aggregate personnel of 2,531 members of crews and 99 passengers; of these 59 were bathed and 81 pieces of baggage were disinfected. Four hundred and seventy-nine would-be steerage passengers to the United States or Honolulu were examined with reference to their freedom from any loathsome or dangerous contagious disease contemplated by the United States immigration laws, of whom 35 were recommended for rejection and 282 to be held over for observation or treatment.

The official reports show this city to be free from quarantinable disease and the general sanitary conditions excellent.

Additional cases of plague have been reported in Hiroshima-Ken and Kobe. The steamship *Siberia*, which arrived here from Hongkong on the 28th ultimo with a case of plague, a Chinese fireman who shipped at Hongkong, is still held with all of her passengers and crew at the quarantine station. This is a remarkably interesting case. The man was presumably bathed and his clothing disinfected by the Service at Hongkong over ten days before the development of the first symptoms. The rats killed by fumigation have been examined and found

free from plague. The case has caused the authorities to decide to continue ten days as the period of observation for this disease. The authorities have courteously afforded me an opportunity to see the smears, etc., from the case.

During the week the holds of one vessel have been fumigated under my observation and the fore-castle of another vessel under my supervision, both vessels being from plague ports without bills of health and both bound for American ports.

Number of emigrants per steamship *Kanagawa Maru* recommended, May 17, 1906, for rejection: For Seattle, 35.

Per steamship *Coptic*, May 22, 1906: For Honolulu, 36; for San Francisco, 2.

Per steamship *America Maru*, June 5, 1906: For Honolulu, 24; for San Francisco, 1.

Per steamship *Riojun Maru*, June 5, 1906: For Seattle, 18.

Report from Kobe—Emigrants recommended for rejection.

Acting Assistant Surgeon Kilpatrick reports, June 1, as follows:

Steamship *Hongkong Maru*, Japanese for Honolulu, 75; for San Francisco, 6; steamship *Sharmoot*, Japanese for Tacoma, 6; steamship *Korea*, Japanese for Honolulu, 334; for San Francisco, 7; steamship *Kanagawa Maru*, Japanese for Seattle, 4; steamship *Siberia*, Japanese for Honolulu, 226; steamship *Riojun Maru*, Japanese for Seattle, 10.

MEXICO.

Report from Progreso—Inspection and fumigation of vessels.

Acting Assistant Surgeon Harrison reports, June 17, as follows:

Period from June 3 to June 17, 1906. No quarantinable disease reported in this port. In Merida there were several new cases of yellow fever and a number of suspected cases under observation.

Seven steamers and 1 sailing vessel were dispatched, carrying 321 in crew, and from this port 143 passengers. Of these vessels 2 were fumigated by me and 1 by the medical inspector on board.

PANAMA.

Reports from Colon—Treatment of steamship Whitehall—Inspection of vessels.

Acting Assistant Surgeon Mohr reports, June 10 and 15, as follows:

With regard to the steamship *Whitehall*, which arrived at Gulf Quarantine, Miss., on May 30, with 3 cases of yellow fever on board, I have to say that while at Colon the *Whitehall* lay at a dock in the canal about 2 miles from the town, far removed from any settlement. The vessel was 9 days at this dock discharging cargo and during her stay in port had no sickness among the crew, who, however, had unrestricted shore liberty. After discharging the cargo the vessel dropped out into the harbor of Colon and was fumigated at an anchorage well removed from the shore. This was done under my supervision, 2 pounds of sulphur to the 1,000 cubic feet being used. Every compartment of the ship, with the exception of the engine-room, was

fumigated for 2 hours. The coal bunkers were open to communicate with the holds. The crew was individually inspected and found in good health just before sailing.

Week ended June 15, 1906.

Vessels cleared for ports in the United States and granted bills of health as follows:

British steamship *Atrato*, for New York, via Kingston, Jamaica, June 5, with 175 crew and 193 passengers from this port and 36 in transit.

American steamship *Colon*, for New York, June 7, with 105 crew and 143 passengers.

Norwegian steamship *Bertha*, for New Orleans, June 7, with 25 crew and no passengers; holds and living quarters fumigated.

Danish steamship *Ask*, for a port in the United States, via Habana, Cuba, June 10, with 19 crew and no passengers; holds and living quarters fumigated.

American steamship *Advance*, for New York, June 11, with 64 crew and 46 passengers.

British steamship *Magician*, for Pensacola, via Belize, June 11, with 41 crew and no passengers; holds and living quarters fumigated.

German steamship *Virginia*, for New York, via Santa Marta, Colombia, June 11, with 71 crew and 4 passengers.

Spanish steamship *Antonio Lopez*, for Ponce, via South American ports, June 12, with 128 crew and 81 passengers from this port and 75 in transit.

Norwegian steamship *Olaf Kyrre*, for a port in the United States, via Daiquiri, Cuba, June 14, with 26 crew and no passengers; holds and living quarters fumigated.

No further cases of yellow fever have occurred on the Isthmus since the case which was reported on May 22.

Report from Bocas del Toro, fruit port.

Acting Assistant Surgeon Osterhout reports as follows: Week ended June 15, 1906. Present officially estimated population not obtainable; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
June 9	Mount Vernon.....	New Orleans	21	0	0	0
13	Preston .....	.....do	31	0	0	0
14	Fort Gaines	Mobile	23	0	0	0
15	Belvernon .....	.....do	21	0	0	0

PERU.

Report from Callao—Inspection of vessels—Yellow fever on steamship Chile—Plague in Peru—Smallpox in Chilean ports.

Assistant Surgeon Wightman reports, May 28, as follows:

Week ended May 26. Vessels dispatched as follows:

The American ship *America*, for Port Townsend, on the 24th, in

ballast, with a crew of 22, of whom 7 were from this port; no passengers.

The British steamship *Santiago*, for Ancon, Canal Zone, on the 25th, with general cargo, 72 cabin and 44 steerage passengers, and 6 new members of crew from this port.

The British steamship *Duneric*, for San Francisco, Cal., on the 25th, with no cargo or passengers from this port and no changes in crew while here.

There has been no case of plague in Lima since the 14th instant, though rodents dead of the disease continue to be found, the last report being of the 23d instant.

No cases of plague have been reported for Callao since March 26, nor any of smallpox, except the case reported for the week ended May 19.

On the 26th instant, the British steamship *Chile* arrived here from Ancon, via Guayaquil and other ports, with 2 cases of yellow fever on board. The patients were removed to the hospital ship and the vessel has been thoroughly fumigated and is now in quarantine with all her personnel except one immune.

Bills of health from Chilean ports state as follows:

	Date.	Plague.	Smallpox.
Iquique	May 19	0	Present.
Antofagasta	May 17	9	9

Smallpox is present in the neighborhood of Talcabwana, and plague reported present in Tacna.

Press reports from Valparaiso state that 2 cases of suspected plague occurred in Vina del Mar, near Valparaiso, during the week ended May 12.

The following statistics of plague in Peru are received from Dr. Julian Arce, director de salubridad.

Report on plague in Peru from May 15 to 23, 1906.

Locality.	Cases May 15.	New cases.	Recov- ered.	Died.	Cases May 23.
Lima	15	.....	3	1	11
Trujillo district	7	.....	1	.....	6
Lambayeque	4	.....	.....	.....	4
Mollendo	2	1	.....	.....	3
Mansefu	1	.....	.....	.....	1

PHILIPPINE ISLANDS.

Report from Manila—Cholera and smallpox—Reappearance of cholera in Manila—Inspection of vessels.

Chief Quarantine Officer Heiser reports, May 17, as follows:

Week ended May 12, 1906. Quarantinable diseases reported for the city of Manila as follows: Smallpox, 1 case, no deaths; cholera, 6 cases, 6 deaths.

During the same period, cholera was reported from the provinces as follows:

Province.	Cases.	Deaths.
Cavite.....	3	3
Pampanga.....	1	1
Rizal.....	11	8
Total	15	12

Cholera again made its appearance in Manila on May 9, after a period of absence lasting from March 21. One case occurred on the 9th, 2 on the 10th, and 3 on the 11th. Every possible effort was made to trace the source of infection, but so far all attempts have been unsuccessful. The first case occurred in the person of a beggar, who was known to have been in the city for at least several weeks. As far as could be learned, he ate only such food as is common to the poorer classes. While it has not been possible to trace any connection between the cases, yet they have all occurred in the district of Tondo, and all of them in houses that border on the same estero.

The situation in the provinces continues to be favorable, only a few cases being reported. At the present time the annual fiesta at Antipolo, which is situated within 15 miles of Manila, and usually lasts more than a month, and at which often from 40,000 to 50,000 persons are present, is now taking place. Every effort is being made to dispose of the excreta of these pilgrims in a sanitary manner, but in a town in which the normal population of 3,000 is suddenly augmented to more than 40,000 or 50,000, the difficulties that are encountered in that work will be appreciated.

During the week vessels for United States ports were treated as follows:

On May 6 the British steamship *Taiyuan*, with 72 crew and 4 passengers, en route from Yokohama to Zamboanga, was granted a supplemental bill of health. All on board were inspected at the hour of sailing.

On May 7 the American bark *Hayden Brown*, with 13 crew, was granted a bill of health for Port Townsend. Crew were inspected daily for five days prior to sailing.

On May 9 the British steamship *Dakotah*, with 47 crew, en route from Hongkong and Cebu to San Francisco, was granted a supplemental bill of health. All persons on board were inspected at hour of sailing. Cargo certified, 2,000 packages.

On May 11 the British steamship *Seneca*, with 50 crew and 1 passenger, was granted a supplemental bill of health for Boston and New York after the usual inspection of personnel and cargo. Miscellaneous cargo certified, 4,276 packages.

PORTO RICO.

Report from Ponce—Summary of transactions, May, 1906.

Acting Asst. Surg. Ferrer Torres reports, June 2, as follows:

Month of May, 1906.

Vessels inspected.....	11
Bill of health issued.....	26
Passengers inspected:	
Incoming.....	91
In transit.....	583

Crew inspected.....	561
Vessels in quarantine.....	2
Immigrants inspected.....	19
Rejection.....	0
Passengers detained in quarantine.....	0

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND
CITIES—UNTABULATED.

AFRICA—*Lourenço Marquez*.—Month of April, 1906. Estimated population, 10,000. Total number of deaths, 51, including 7 from tuberculosis.

BAHAMAS—*Dunmore Town*.—Four weeks ended June 1, 1906. Estimated population, 1,232. Two deaths. No contagious diseases.

Green Turtle Cay.—Four weeks ended May 31, 1906. Estimated population, 3,314. No deaths and no contagious diseases reported.

Nassau.—Two weeks ended June 16, 1906. Estimated population, 12,656. No deaths and no contagious diseases reported.

BRAZIL—*Pernambuco*.—Two weeks ended May 15, 1906. Estimated population, 200,000. Total number of deaths, 341, including measles 1, plague 1, smallpox 5, and 56 from tuberculosis.

CANADA—*Quebec—Sherbrooke*.—Month of May, 1906. Estimated population, 13,365. Total number of deaths, 22. No contagious diseases reported.

CUBA—*Habana*.—Month of February, 1906. Estimated population, 275,000. Total number of deaths, 458, including diphtheria 1, enteric fever 6, measles 2, scarlet fever 1, whooping cough 1, and 90 from tuberculosis.

FRANCE—*Roubaix*.—Month of May, 1906. Estimated population, 124,660. Total number of deaths, 166, including enteric fever 1, measles 4, scarlet fever 1, and 1 from whooping cough.

St. Etienne.—Two weeks ended May 15, 1906. Estimated population, 146,836; total number of deaths, 121, including diphtheria 1, enteric fever 1, whooping cough 1, and 20 from tuberculosis.

GERMANY—*Strasburg*.—Month of April, 1906. Estimated population, 180,000. Total number of deaths, 278, including diphtheria 5, measles 5, scarlet fever 2, whooping cough 2, and 33 from tuberculosis.

GIBRALTAR.—Two weeks ended June 10, 1906. Estimated population, 27,460. Total number of deaths, 20, including 2 from enteric fever.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended June 2, 1906, correspond to an annual rate of 13.8 per 1,000 of population, which is estimated at 15,818,360.

Bradford.—Two weeks ended June 2, 1906. Estimated population,

288,544. Total number of deaths, 175, including diphtheria 2, measles 11, scarlet fever 3, whooping cough 1, and 10 from phthisis pulmonalis.

London.—One thousand two hundred and thirty-nine deaths were registered during the week, including measles 50, scarlet fever 12, diphtheria 10, enteric fever 1, whooping cough 35, and 21 from diarrhea. The deaths from all causes correspond to an annual rate of 13.7 per 1,000. In Greater London 1,641 deaths were registered. In the "outer ring" the deaths included 5 from diphtheria, 3 from measles, 1 from scarlet fever, and 2 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended June 2, 1906, in the 21 principal town districts of Ireland was 20.3 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Tralee, viz, 5.3, and the highest in Wexford, viz, 37.4 per 1,000. In Dublin and suburbs 154 deaths were registered, including measles 2, whooping cough 3, and 28 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended June 2, 1906, correspond to an annual rate of 17.5 per 1,000 of the population, which is estimated at 1,787,788. The lowest rate of mortality was recorded in Perth, viz, 15.1, and the highest in Greenock, viz, 24.3 per 1,000. The aggregate number of deaths registered from all causes was 600, including measles 13, diphtheria 6, enteric fever 5, scarlet fever 4, and 22 from whooping cough.

ITALY—Milan.—Month of April, 1906. Estimated population, 551,985. Total number of deaths, 1,041, including diphtheria 6, enteric fever 8, measles 22, scarlet fever 1, and 139 from tuberculosis.

Naples.—Month of February, 1906. Estimated population, 580,586. Total number of deaths, 1,294, including diphtheria 11, enteric fever 1, measles 6, whooping cough 1, and 64 from phthisis pulmonalis.

Month of March, 1906. Total number of deaths, 1,310, including diphtheria 19, enteric fever 5, measles 21, whooping cough 2, and 58 from phthisis pulmonalis.

JAPAN—Nagasaki.—Ten days ended May 20, 1906. Estimated population, 163,324. Total number of deaths not reported. No deaths from contagious diseases.

Ten days ended May 31, 1906. Total number of deaths not reported. One death from enteric fever reported.

JAVA—Batavia.—Two weeks ended May 12, 1906. Estimated population, 160,000. Total number of deaths not reported. No contagious diseases reported.

MADEIRA—Funchal.—Two weeks ended June 10, 1906. Estimated population, 44,049. Total number of deaths, 40, including 7 from tuberculosis.

ST. HELENA.—Four weeks ended May 26, 1906. Estimated population, 3,700. Total number of deaths, 5, including 1 from phthisis pulmonalis.

SPAIN—Barcelona.—Ten days ended June 10, 1906. Estimated population, 600,000. Total number of deaths, 380, including diphtheria 3, enteric fever 4, measles 6, scarlet fever 1, whooping cough 1, smallpox 5, and 33 from tuberculosis.

Corunna.—Month of May, 1906. Estimated population, 50,000. Total number of deaths, 99, including measles 1, and 14 from tuberculosis.

URUGUAY—Montevideo.—Month of April, 1906. Estimated population, 301,260. Total number of deaths, 373, including enteric fever 18, smallpox 1, and 46 from tuberculosis.

WEST INDIES—Curaçao.—Two weeks ended June 15, 1906. Estimated population, 31,600. Total number of deaths, 17. No contagious diseases reported.

Cholera, yellow fever, plague, and smallpox, from December 30, 1905, to June 29, 1906.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from American consuls through the Department of State, and from other sources.]

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
China:				
Hongkong.....	May 31-June 5...	1	1	
India:				
Bombay.....	Dec. 6-May 29.....		214	
Calcutta.....	Nov. 12-May 19.....		1,621	
Madras.....	Nov. 25-Apr. 6.....		40	
Rangoon.....	Dec. 17-May 19.....		49	
Philippine Islands:				
Provinces.....	Jan. 1-May 12.....	3,825	2,874	
Manila.....	Dec. 31-May 12..	289	258	
Russia:				
General.....	Dec. 7-17.....	36	16	
Government of Lomza.....	Nov. 23-Jan. 14.....	34	11	
Government of Plock.....	Dec. 4-29.....	72	34	
Government of Siedlee.....	Nov. 20-Dec. 26.....	29	12	
Government of Warsaw (Warsaw included).	Dec. 12-18.....	9	5	

YELLOW FEVER.

Brazil:				
Pernambuco.....	Apr. 15-30.....		2	
Rio de Janeiro.....	Nov. 20-May 27..	59	48	
Sao Paulo.....	Dec. 6-12.....		1	
Colombia:				
Barranquilla.....	Nov. 28-Dec. 4...	6	4	
Cartagena.....	Dec. 17-23.....	1	1	
Costa Rica:				
Limon.....	June 20.....	1		
Cuba:				
Habana.....	Dec. 25-June 21..	14	7	
Matanzas Province.....	Feb. 5-May 23.....	3	2	
Ecuador:				
Guayaquil.....	Dec. 4-Apr. 30.....		210	Estimate for March, 1906, about 300 cases, 60 deaths.
Honduras:				June 9, still present.
Choloma.....	Apr. 6-May 13.....	7	1	
El Paraiso.....	Jan. 13-19.....		1	
Pimienta.....	May 23-June 9.....	20		Do.
Puerto Cortes.....	Mar. 13.....	1		
San Pedro.....	Mar. 18-24.....			Do.

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

YELLOW FEVER—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Mexico:				
Oaxaca—				
Salina Cruz	Mar. 18-24	1	.....	Imported from Santa Lucrecia.
Tehuantepec	Mar. 11-24	1	.....	Do.
Vera Cruz—				
Cordoba	Dec. 10-16	1	3	
Orizaba	Dec. 10-Jan. 13	1	1	
Vera Cruz	Dec. 24-Apr. 6	7	5	Imported from Quintana, Mex-ico.
Yucatan—				
Merida	Dec. 17-June 2	21	9	
Nicaragua:				
Managua	Dec. 10-Mar. 17 .....	.....	5	
Panama:				
Bocas del Toro	Feb. 21 .....	.....	1	
Colon	Dec. 8-May 22	2	1	
Peru:				
Callao	Mar. 4-May 26	8	4	One on ss. Colombia from Guayaquil, 2 on Br. ss. Chile from Ancon, and 5 cases and 3 deaths on ss. Luxor.
Santo Domingo:				
La Vega	June 9 .....	.....	.....	Present.

PLAGUE.

Africa:				
British East Africa—				
Nairobi	Jan. 21	4	.....
Cape Colony—				
Port Elizabeth	Nov. 12-18	1	.....
Portuguese East Africa—				
Chinde	Sept. 18-Dec. 6	58	28	
Mozambique	Oct. 29-Dec. 6	4	3	
Argentina:				
Santa Fe Province	Dec. 11-Apr. 18	2	2	
Australasia:				
New Caledonia	Nov. 15-Dec. 31 .....	.....	.....	Epidemic in northern part.
Australia:				
Brisbane	Mar. 6-May 2	5	3	
Fremantle	Jan. 6-Apr. 7	12	3	
Geraldton	Feb. 20-Apr. 7	10	5	
Perth	Jan. 6-Apr. 7	6	.....
Rockhampton	Apr. 3-May 1	10	4	
Sydney	Mar. 12-31	7	.....
Brazil:				
Bahia	Nov. 26-Mar. 24	15	7	
Pernambuco	Dec. 2-May 15 .....	.....	50	
Porte Algere	Apr. 12-18 .....	.....	.....	Present.
Rio de Janeiro	Nov. 20-May 20	128	53	
Sao Paulo	Jan. 21 .....	.....	2	
Chile:				
Antofagasta	Oct. 1-Apr. 21 .....	.....	57	Reported present May 19.
Iquique	May 19 .....	.....	.....	Present.
Tacna	May 21 .....	.....	.....	Do.
China:				
Amoy	Apr. 7 .....	.....	.....	Do.
Canton	May 23 .....	.....	.....	Do.
Foochow	May 23 .....	.....	.....	Do.
Hongkong	Nov. 1-May 19	412	345	
Swatow	May 23 .....	.....	.....	Do.
Egypt:				
Alexandria	Nov. 30-June 5	5	4	
Cairo	Apr. 29	1	1	
Behara Province	Mar. 30	1	1	
Béni-Souef Province	Mar. 24-May 22	7	3	
Keneh Province	Mar. 28-June 7	170	162	
Garbieh	Apr. 7-May 30	11	11	
Guerga Province	Mar. 29-May 26	24	21	
Menufieh Province	Mar. 28	1	1	
Minieh	Apr. 11-June 7	122	61	
Port Said	Apr. 2-May 26	4	3	
Formosa:				
Bioritzu	Apr. 1-30	4	4	
Ensuiko	Jan. 1-Apr. 30	176	129	
Hozan	Feb. 22-Apr. 30	100	72	
Kelung	Mar. 1-31	1	1	
Kogi	Feb. 22-Apr. 30	597	445	

^a Case reported from Coatzacoalcas for May 26, published in Public Health Report of June 15, 1906, found not to be yellow fever.

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Formosa—Continued.				
Shinchiku.....	Dec. 1-31.....	6	6	
Taihoku.....	Nov. 24-Apr. 30..	74	65	
Tainan.....	Feb. 22-Apr. 30..	81	56	
Tamsui.....	Feb. 22-28.....	12	.....
Toroku.....	Jan. 1-Apr. 30....	122	103	
Hawaii:				
Honolulu.....	Apr. 14-June 14..	.....	17	
Kauai.....	Feb. 13.....	.....	2	
India:				
Bombay Presidency and Sind.....	Oct. 29-May 12... 46,891	35,410		
Madras Presidency.....	Oct. 29-May 12... 1,560	1,128		
Bengal.....	Oct. 29-May 12... 58,547	50,006		
Eastern Bengal and Assam.....	Mar. 25-May 12... 27	22		
United Provinces.....	Oct. 29-May 12... 53,267	47,567		
Punjab.....	Oct. 29-May 12... 69,784	59,615		
Burma.....	Oct. 29-May 12... 5,249	4,949		
Central Provinces (including Berar).....	Oct. 29-May 12... 14,311	11,877		
Mysore State.....	Oct. 29-May 12... 3,011	2,223		
Hyderabad State.....	Oct. 29-May 12... 2,139	1,623		
Central India.....	Oct. 29-May 12... 2,800	1,972		
Rajputana.....	Oct. 29-May 12... 1,212	1,064		
Kashmir.....	Oct. 29-May 12... 3,585	2,104		
Northwest Frontier Province.....	Feb. 25-May 12... 59	54		
Grand total.....	.....	262,442	219,614	
Japan:				
Hiroshima Ken.....	June 2.....	.....	.....	Present.
Kobe.....	Nov. 8-May 11....	113	66	
Osaka.....	Nov. 2-Mar. 3....	151	77	
Wakayama.....	Apr. 28.....	1	.....	Imported.
Yamaguchi Ken (Shimonoseki).....	Dec. 7-Mar. 2....	8	3	
Yokohama.....	May 28.....	1	.....	From ss. Siberia from Hongkong.
Mauritius				
Paraguay:				
Asuncion.....	Mar. 28-Apr. 28..	.....	.....	Present.
Persia:				
Seistan.....	Mar. 1-24.....	88	51	Nov. 15-Mar. 5, 110 deaths.
Peru:				
Callao.....	Dec. 11-Apr. 1... 8	3		
Chicama Valley.....	Feb. 8-21.....	1	.....
Chiclayo.....	Jan. 6-Apr. 1....	9	4	
Eten.....	Mar. 6-26.....	2	2	
Guadeloupe.....	Nov. 20-Dec. 10..	2	.....
Hualgayoc District.....	May 1-7.....	9	.....
Lambayeque.....	Feb. 13-May 7....	8	.....
Lima.....	Nov. 11-May 23... 94	41		
Mollendo.....	Dec. 11-May 23... 22	9		
Paleta.....	Jan. 12-Apr. 1....	18	5	
Mansefu.....	Feb. 8-Apr. 30....	4	.....
Moche.....	Jan. 6-Feb. 10....	.....	.....	Present.
Nueva Chosica.....	Jan. 5-Feb. 10....	11	3	
Pacasmayo.....	Apr. 3-9.....	5	1	
Pisco.....	Mar. 6-Apr. 1....	2	2	
Reque.....	Mar. 6-Apr. 9....	12	6	
San Pedro.....	Dec. 11-Jan. 31... 9	2		
Trujillo District.....	Nov. 11-May 7....	177	81	
Philippines:				
Manila.....	Jan. 6-Apr. 21....	6	6	1 on ss. China.
Russia:				
Government of Astrakhan.....	Nov. 19-Feb. 1... 687	656		
Straits Settlements:				
Singapore.....	Jan. 3.....	1	.....
Wellesley Province (Penang included).....	Apr. 18.....	.....	.....	Present.
Zanzibar.....	To Nov. 17.....	151	120	

SMALLPOX.

Africa:				
Orange Colony—				
Cape Town.....	Nov. 12-May 19..	119	.....
Liberia:				
Monrovia.....	Mar. 31.....	3	.....
Sierra Leone.....	Apr. 18-May 24... 1	.....	.....	Present. 1 death, American.

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Argentina:				
Buenos Ayres	Sept. 1-Mar. 31		288	
Austria:				
Freudenthal	Apr. 15-21	2		
Galicla	Jan. 7-May 5	94		
Silesia	Apr. 24-May 5	4		
Trieste	Apr. 7	1		
Voralberg	Feb. 18-Apr. 21	19		
Belgium:				
Antwerp	Apr. 22-28	4	1	
Liege	May 20-26	1	1	
Province of Luxemburg	Jan. 14-May 19	107		
Brazil:				
Bahia	Nov. 26-Mar. 24	84	42	
Pernambuco	Nov. 17-Apr. 30		250	
Rio de Janeiro	Nov. 20-May 27	54	24	
Canada:				
Quebec—				
Seven Islands	Mar. 21			Present.
St. Thomas	May 27-June 2	6		
Toronto	Dec. 17-June 16	53		
Winnipeg	Feb. 8-June 16	5		
Cape Verde Islands (St. Nicolas)	Mar. 29			Emigrants.
Chile:				
Antofagasta	Oct. 1-Apr. 21		134	Reported present May 21.
Couquimbo	Nov. 10-Apr. 21	18	4	Do.
Iquique	Nov. 12-Apr. 29	83	34	May 21, epidemic.
Talcaguana	May 21			Present.
Valparaiso	Nov. 9-22	100	25	
China:				
Canton	Jan. 25-31	40		
Hongkong	Dec. 3-May 19	171	115	
Nanking	Mar. 24	1		Imported.
Newchwang	Feb. 28	2		Do.
Shanghai	Dec. 10-May 29		15	
Ecuador:				
Guayaquil	Dec. 4-Apr. 30		82	
Egypt:				
General	Nov. 27-Dec. 16	78	18	
Alexandria	Feb. 26	1	1	
France:				
Paris	Dec. 3-June 2	202	12	
Marseille	Apr. 1-30		2	
Germany:				
General	Jan. 14-Feb. 3	7		
Baden—				
Kehl	Jan. 25-31	1	2	
Barmen	Apr. 15-21	1		
Bremen	Mar. 3-May 26	6	1	
Stettin	Mar. 17-23	3	1	
West Prussia	Jan. 21-27	6		
Gibraltar	Dec. 11-June 10	98	15	
Great Britain and Ireland:				
Bristol	Jan. 14-May 19	30	1	
Cardiff	Dec. 24-May 5	3		
Drogheda	Dec. 3-9		1	
Glasgow	Jan. 15-May 4	3	4	
Hull	Dec. 3-June 2	6		
Leeds	Feb. 20-Mar. 10	2		
Liverpool	Jan. 14-June 9	11		
London	Feb. 11-June 9	36		
Newcastle on Tyne	Apr. 15-May 19	8		
Plymouth	Mar. 11-Apr. 21		2	
South Shields	Jan. 28-May 5	1	1	
Greece:				
Athens	Jan. 9-June 4		42	
Corfu	Jan. 17-23	6	1	In garrison.
Patras	Jan. 3-Apr. 17	61	20	
Syra	Jan. 24-30			Present. Imported from Piræus.
Hawaii:				
Honolulu	Mar. 12-May 4	3		1 on ss. Coptic and 2 on transport Dix.
Holland:				
Groningen	Apr. 24-30	5		
Honduras:				
Puerto Cortez	Mar. 24			Present.
San Pedro	Mar. 24			Do.
India:				
Bombay	Nov. 29-May 29		235	
Calcutta	Nov. 12-May 19		2,373	
Karachi	Nov. 27-May 27	497	214	
Madras	Nov. 25-May 25		575	
Rangoon	Dec. 24-May 19		1,023	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Italy:				
General	Nov. 30-June 7 ..	780	7	
Catania	Dec. 1-Feb. 8	5	5	
Messina	Dec. 10-June 2	2	2	
Naples	Nov. 22-May 17 ..	2	1	
Palermo	Dec. 17-23	2	1	
Rome	Dec. 17-23			
Japan:				
Formosa—				
General	Dec. 25-31	4		
Tamsui	Apr. 28-30	18		
Hironuma	Feb. 28-Mar. 31 ..	1		
Kobe	Feb. 18-24	1		
Yamaguchi Ken.	Mar. 6-Apr. 14 ..	29	4	
Yokohama	Mar. 12	1		On ss. Siberia from Hongkong.
Malta:				
General	Feb. 4-24	1		
Mexico:				
City of Mexico	Dec. 10-16	4	2	
Tuxpam	Dec. 20-Apr. 17 ..	22		In suburbs, since Nov. 29, 60 cases, 12 deaths.
Venacruz	Feb. 7-Apr. 28 ...	2	3	
Netherlands, The:				
Flushing	Apr. 29-May 5	3		
Rotterdam	Feb. 18-May 19 ...	11	1	
New Brunswick:				
Charlotte County, Upper Mills.	Apr. 30-May 6	13		
Deer Island	Apr. 15-May 6	3		
Kings County	Dec. 29-Feb. 25 ..			Present.
Queens County	Jan. 9-Feb. 25			Do.
St. John County	Feb. 20-26			Do.
St. John	Mar. 1	1		Imported.
Sunbury Co. (Fredericton Junction, Little Lake, and Tracey included).	Jan. 9-Feb. 4	106		
Victoria County (Great Falls).	Mar. 15	18		
York County	Dec. 29-Feb. 4 ...			Present.
Nova Scotia:				
Yarmouth	May 2	1		
Persia:				
Bouchir	Mar. 31			Do.
Chiraz-Provence	Mar. 4-29			Do.
Kasr-Chirine	Mar. 4-29			Do.
Recht	Mar. 4-29			Do.
Semmann	Mar. 4-29			Do.
Peru:				
Callao	May 19	1		
Philippines:				
Manila	Jan. 1-May 12	41	7	
Porto Rico:				
San Juan	Nov. 1-Mar. 31 ...			Do.
Russia:				
Moscow	Nov. 12-May 26 ..	239	45	
Odessa	Nov. 12-May 26 ..	330	41	
St. Petersburg	Dec. 6-May 12	156	43	
Spain:				
Barcelona	Jan. 1-June 10 ...		128	
Bilbao	Apr. 8-28		3	
Cadiz	Nov. 24-31		2	
Santander	Dec. 11-17	4		
Seville	Nov. 24-Apr. 30 ...		78	
Tarragona	Feb. 25-Mar. 24 ...		3	
Straits Settlements:				
Singapore	Mar. 3			Epidemic.
Turkey:				
Alexandretta	Jan. 28-Mar. 31 ...	76	13	
Constantinople	Nov. 27-May 27 ...		47	
Uruguay:				
Montevideo	Nov. 1-Apr. 30 ...		4	

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Aix la Chapelle.....	May 19	153,048	53	6										
Amherstburg.....	June 9	2,250	0											
Do.....	June 16	2,250	1											
Amsterdam.....	June 11	560,629	143	11						2	1		7	3
Antwerp.....	June 2	304,975	69	10										
Athens.....	June 4	200,000		13								1	6	1
Bahia.....	May 19	300,000	83					2	2					
Do.....	May 26	300,000	110											
Barmen.....	June 2	156,300	35	8										
Beirut.....	May 26	80,000	16											
Do.....	June 2	80,000	19											
Bergen.....	May 31	80,000	23	4										
Berlin.....	May 26	2,069,222	565	82								4	9	21
Birmingham.....	June 9	542,959	118									3	1	4
Bombay.....	May 22	776,006	1,362	78	511	20		5	5	3		1	45	2
Bristol.....	June 9	363,223	80											2
Brunswick.....	June 2	136,162											2	
Do.....	June 9	136,162											2	
Brussels.....	June 2	612,401	163	23					1					3
Budapest.....	May 26	804,200							2	4	1	6	2	
Calcutta.....	May 12	847,796	492	26	92	42		57				4		
Cape Town.....	do.....	169,641												
Cardiff.....	June 2	183,823	45	5					1					2
Do.....	June 9	183,823	36	2										1
Cartagena.....	June 2	30,000	8											
Catania.....	June 7	160,000	74	5					1	5	1		2	
Christiania.....	May 26	226,000	61											
Coburg.....	June 2	22,384	5	1										
Colombia.....	May 19	173,254	111						5					
Dublin.....	June 2	378,994	154	28									2	3
Edinburgh.....	do.....	341,035	115							1		4		
Fiume.....	May 27	45,000												
Flushing.....	June 2	20,002	6											
Do.....	June 9	20,002	4											
Geneva.....	May 26	115,600	33											
Girgenti.....	June 2	25,069	14											
Glasgow.....	June 8	835,625	292						3	1	4	6	13	
Hamburg.....	June 2	803,000	213	33					1	3	1	1	5	
Hamilton, Bermuda.....	June 5	20,206	6											
Do.....	June 12	20,206	5											
Havre.....	June 2	132,430	44	13								1		
Hull.....	do.....	262,426	73						1			1	1	1
Karachi.....	May 20	108,644	234		135			11					5	

Weekly mortality table, foreign and insular cities—Continued.

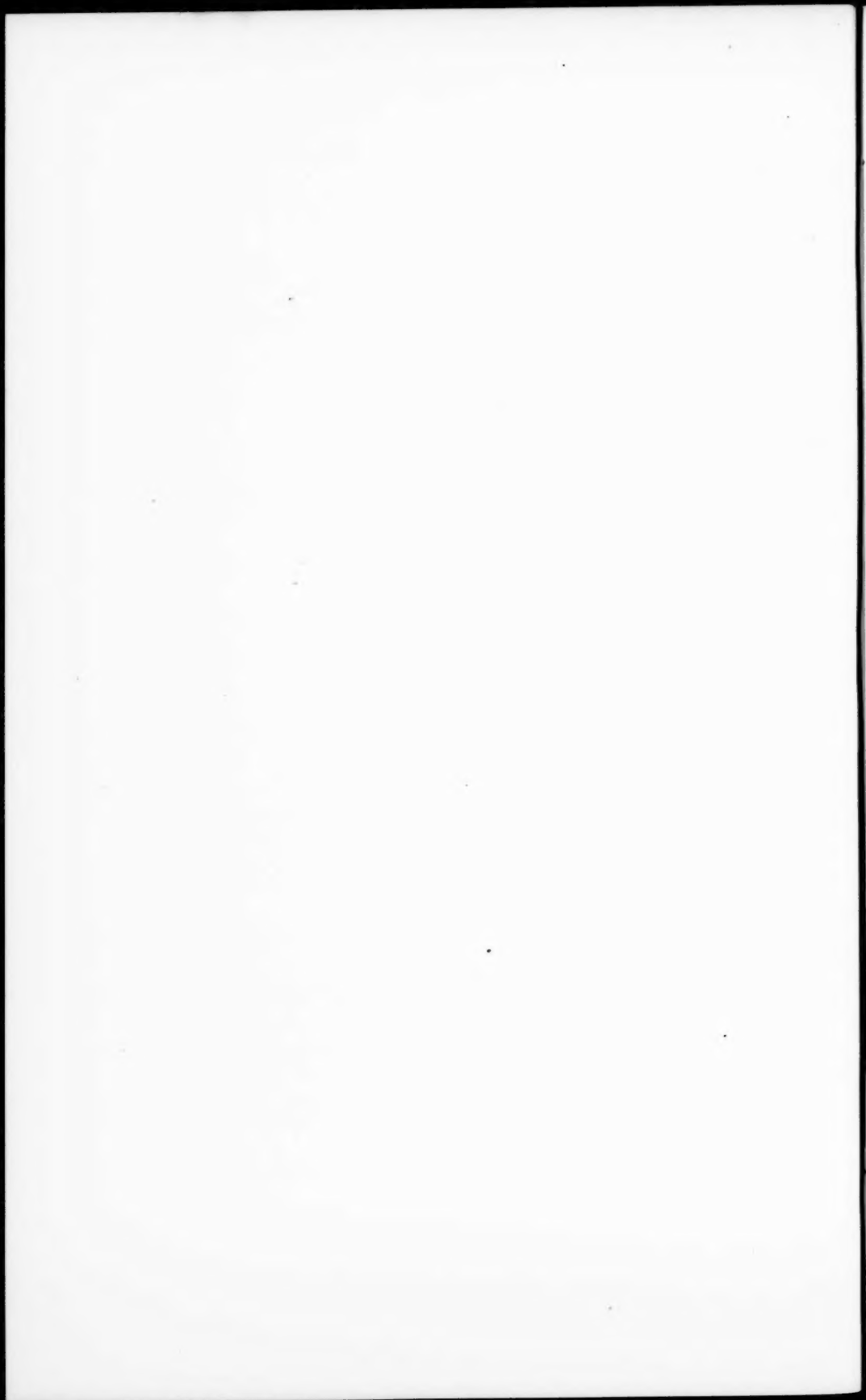
Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—								
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.
Prague.....	May 26	226,813	136	37						1	1	2
Do.....	June 2	226,813	123	28						1	1	1
Puerto Cortes.....	June 15	4,000	0									
Quebec.....	June 9	70,000										2
Rangoon.....	May 12	252,155	240	6	69	4		23				
Rheims.....	June 3	108,385	39	7								
Rio de Janeiro.....	May 20	918,000	270	47						3		
Do.....	May 27	918,000	288	44						1		1
Rotterdam.....	June 2	382,159	104							1		
Do.....	June 9	382,159	103									
Rouen.....	May 27	116,316	56	10								
Do.....	June 3	116,316	79	11								
St. John, N. B.....	June 16	40,789	14	1						1		
St. John, W. I.....	May 5		5									
Do.....	May 12		3									
Do.....	May 19		7									
Do.....	May 26		5									
Do.....	June 2		6									
Do.....	June 9		3									
Salford.....	June 2	231,514	80	11						2	1	2 6 3
San Feliu de Guixols.....	June 10	11,094	3	1								
Santander.....	June 3	53,574	28									
Sheffield.....	May 26	435,000	140	12						1	3	1 3
Do.....	June 2	435,000	132	3						8	2	3
Smyrna.....	May 27	320,000	86	17						2		
Southampton.....	June 2	117,312	29	2						1		
Do.....	June 9	117,312	26	1								1
South Shields.....	June 2	111,402	27	5								
Sunderland.....	do	154,259	50	9						2	1	
Toronto.....	June 9	262,749	99									
Do.....	June 16	262,749	61									
Trapani.....	June 2	61,477	12									
Utella.....	do	800	1									
Do.....	June 9	800	0									
Venice.....	May 19	171,709	64	7						2		
Do.....	May 26	171,709	52	5						2		1
Veraacruz.....	June 2	32,000	45	12								
Do.....	June 9	32,000	44	12								
Victoria.....	May 7	21,000	5									
Do.....	May 14	21,000	3									
Do.....	May 21	21,000	3									
Do.....	May 30	21,000	6	1						1		
West Hartlepool.....	June 2	66,750										
Zurich.....	May 26	168,556										

By authority of the Secretary of the Treasury:

WALTER WYMAN,

Surgeon-General,

United States Public Health and Marine-Hospital Service.



PUBLIC HEALTH REPORTS.

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